Everything you need. Nothing you don't.



2021 | PROFESSIONAL PRODUCT REFERENCE GUIDE





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GOODNESS ENCAPSULATED

At Pure Encapsulations®, we know it's what's inside that counts. That's why we've spent the last 30 years researching, innovating, and developing our comprehensive line of premium supplements, made with high-quality, pure ingredients, backed by verifiable science to complement your plan of care. Everything your patients need and nothing they don't — that's goodness encapsulated.

PURE DIFFERENCE

What makes us different is the promise of goodness that goes into every one of our supplements. We take high standards seriously, which is why we're the most recommended professional supplement brand, ranked highest in quality and trust.¹ Our supplements are made with only premium ingredients sourced from trusted suppliers and guided by our nutritional experts, then carefully manufactured and tested to ensure they are **FREE FROM** unnecessary additives and many common allergens.

MORE HCPs CHOOSE PURE ENCAPSULATIONS than any other supplement brand²

Our door is always open.

Visit our manufacturing facility in Sudbury, Mass., anytime without notice.

GOOD FROM START TO FINISH

What makes us different isn't just our process or what goes into our supplements — what we leave out matters, too.

Pure Encapsulations® products are FREE FROM:



Wheat, Soy*, Dairy*, Eggs



Tree Nuts & Peanuts



Gluten



Artificial Colors, Flavors & **Sweeteners**



Coatings & Shellacs



GMOs^{††}



Unnecessary Binders, Fillers & Preservatives



Magnesium Stearate



Trans Fat & Hydrogenated Oils





QUALITY PROMISE

Our products don't go to market without meeting the most stringent criteria to ensure the highest quality. We ensure the integrity of every product with the promise of premium sourced ingredients, verifiable science, and significant testing by certified independent laboratories of our raw materials and final products, to verify their potency and purity. We have a comprehensive Allergen SOP (Standard Operating Procedure) that prevents ingredient cross-contamination by flagging allergen-containing ingredients. So you can feel confident knowing only the best of the best ever make it into your hands.

- 2. Determined as most recommended among brands surveyed, Nutrition Business Journal 2016, 2020. #Visit PureEncapsulations.com for more information on our GMO Policy.
- *Except where labeled.



(GF) Certified Gluten-Free by the Gluten-Free Certification Organization, gluten.org

RESOURCES TO SUPPORT YOUR PRACTICE AND PATIENTS

At Pure Encapsulations® we're not only committed to the development of high-quality supplements, but we're also dedicated to providing resources at your fingertips to help guide and validate your plan of care as well as help you educate your patients on the products you recommend.

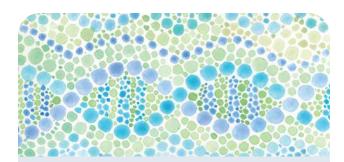
We look forward to supporting your commitment to patient wellness with:



Comprehensive portfolio of over 400 individual and multi-nutrient products across 16 health categories to empower you to customize supplementation based on patient presentation, lab results and other parameters.



Live and on-demand education in partnership with medical experts who share effective clinical strategies for supporting a wide range of health categories, such as memory & mood, immune support, gastrointestinal, sleep, vision, and more.



PureGenomics® is a free service, on behalf of Pure Encapsulations®, dedicated to empowering healthcare providers with simple, reliable, and actionable DNA-based nutrition advice based on patients' unique genetic information from 23andMe® or Ancestry®.



Practitioner resources & clinical protocols developed in collaboration with medical experts to support your patients' specific health goals, educate them on your recommended products, and help you optimize assessment and supplement recommendations. These resources are available for download or as hard copies that can be ordered for your practice.

Access our **calendar of upcoming events and on-demand education** that fits your schedule at **PureEncapsulations.com/event-calendar**

PURE EXCLUSIVES

We offer a series of Pure Exclusives — unique to Pure Encapsulations® — that are developed in collaboration with our medical experts. These Pure Exclusives include specially formulated products that focus on specific health needs, clinical protocols to support and guide your wellness decisions, and educational resources to support your practice.



PureGI[™]

Support upper and lower GI function, from digestion to elimination.[‡]

- Lower GI Support Protocol
- Microbiome Optimization Protocol
- Upper GI Support Protocol



PureLean[®]

Support metabolic rate, energy expenditure, healthy glycemic control, and satiety.[‡]

• Healthy Weight Management[†] Protocol



PureResponse[™]

Support immune balance and responsiveness.[‡]

- Immune Defense and Resilience Protocol
- Self-Tissue Response Protocol



PureSYNAPSE[™]

Support mood, sleep quality, stress, memory and healthy eating behavior.[‡]

- Behavioral Health Protocol: How to Address Obsessive Thinking & Habits
- Healthy Eating Behavior Protocol: How to Address Excessive Eating
- Healthy Eating Behavior Protocol:
 How to Address Restrictive Eating
- Integrative Mental Health Protocol
- Memory Support Protocol
- Mental Alertness & Concentration Support Protocol
- Mood Support Protocol
- Sleep Support Protocol
- Stress Management & Relaxation Protocol

PureWoman

Target breast and ovarian health, premenstrual and menopausal support, emotional well-being, and occasional stress.[‡]

- Detox Protocol
- Menopausal Cardiometabolic Health Protocol
- Menopausal Cognitive Health Protocol
- Musculoskeletal Protocol
- Ovarian & Metabolic Health Protocol
- PMS Protocol

Download our protocols at PureEncapsulations.com

Provides weight management support as part of a healthy lifestyle with a reduced-calorie diet and regular exercise.

PureGenomics® nutritional information is not intended for use in the diagnosis, cure, mitigation, treatment or prevention of disease.

23andMe® is the registered trademark of 23andMe, Inc. ANCESTRY.COM® is the registered trademark of Ancestry.com Operations Inc.

Pure Encapsulations is not affiliated with or endorsed by 23andMe® or ANCESTRY.COM®.

MEDICAL ADVISORY BOARD+

Our strength lies in our partnerships with leaders in the most important nutritional health areas: Nutritional Genomics, Mental Health and Emotional Well-Being, Weight Management, Immunology, Gastrointestinal Health and more. We partner with medical experts who not only help us formulate products, but also help to develop clinical protocols based on their success with our products, which they test and validate through clinical practice while advancing our ongoing education initiatives.



Nathan Morris, M.D. Chief Medical Advisor



Paige Bourassa, LAc.



Caroline J. Cederquist, M.D.



Denise Furness, Ph.D.



Felice L. Gersh, M.D.



James Greenblatt, M.D.



Carl Hangee-Bauer, N.D., LAc.



Dr. Daniel Kalish, D.C.



Izabella Wentz, Pharm.D., FASCP



Penny Kendall-Reed, N.D.



Terry Wingo, R.Ph., FACA



Samuel F. Yanuck, D.C., FACFN, FIAMA

Learn more about the incredible individuals who make up our Medical Advisory Board at **PureEncapsulations.com/kol-institute**



COMMITMENT TO SCIENCE

Pure Encapsulations® is part of the Atrium Innovations family, a leader in nutritional science with a longstanding commitment to scientific innovation. From supporting key research initiatives and partnering with world-leading academic research institutions, to providing study products, matched placebos, and technical expertise, we are making significant contributions to the advancement of nutritional science.

Our investment in clinical research aims not only to promote product safety, efficacy, and innovation, but to elevate the status of nutrition science in general. These efforts have yielded key findings and resulted in a continuous output of publications in top scientific journals.

PURE SCIENCE

Scientific research raises the bar for everything we do. Over the past several years, we at Atrium Innovations have published more than more than 50 product-specific clinical studies in leading peer-reviewed journals, highlighting our commitment to research and our collaboration with top academic institutions, including the Cleveland Clinic Foundation, Université Laval, and Brigham and Women's Hospital at Harvard Medical School.

CLINICAL TRIALS

Scientific research is a top priority for Pure Encapsulations®. We continuously invest in studying both our ingredients and finished products. Learn more about some of the ongoing and completed trials involving Pure Encapsulations products below.**

Product	Study Title		Institution
Acetyl-l- Carnitine Alpha Lipoic Acid	A Placebo-Controlled Trial of Acetyl-L-Carnitine and Alpha-Lipoic Acid in the Treatment of Bipolar Depression	P	Biological Psychiatry Laboratory, McLean Hospital, an affiliate of Harvard Medical School, Belmont, Massachusetts
Alpha Lipoic Acid R-Lipoic Acid	Comparing the gastrointestinal tolerability and absorption of racemic lipoic acid and R-lipoic acid in progressive multiple sclerosis: a cross-over trial	P	MS Contar of Oragon
	Lipoic Acid for Treatment of Progressive Multiple Sclerosis		MS Center of Oregon, Oregon Health & Science University,
Alpha Lipoic Acid	Lipoic acid in secondary progressive MS: A randomized controlled pilot trial	P	Portland, Oregon
	Lipoic Acid Pharmacokinetics at Baseline and 1 year in Secondary Progressive Multiple Sclerosis	P	
Ashwagandha	A randomized placebo controlled trial of Ashwagandha for cognitive dysfunction associated with breast cancer chemotherapy		Sutter Institute for Medical Research, Sacramento, California
CurcumaSorb Vitamin D ₃ O.N.E. Omega	Correlative Analysis of the Genomics of Vitamin D, Omega-3 Fatty Acid Intake and Turmeric Curcumin in Men Managed with Active Surveillance of Prostate Cancer		Cleveland Clinic, Cleveland, Ohio
DHA Ultimate	Effect of DHA-rich fish oil on PPARy target genes related to lipid metabolism in type 2 diabetes: A randomized, double-blind, placebo-controlled clinical trial	P	Tehran University of Medical Sciences, Tehran, Iran
	Pilot Trial to Examine the Effect of Ginger on the Gut Microbiome		University of Minnesota College of Pharmacy, Minneapolis, Minnesota
Ginger Extract	Phase II trial of encapsulated ginger as a treatment for chemotherapy-induced nausea and vomiting	P	University of Michigan
	Phase II study of the effects of ginger root extract on eicosanoids in colon mucosa in patients at normal risk for colorectal cancer	P	Medical Center, Ann Arbor, Michigan
Magnesium Glycinate	Magnesium and Blood Pressure Trial		Brigham and Women's Hospital, an affiliate of Harvard Medical School, Boston, Massachusetts
Melatonin, 20 mg	High-dose melatonin potentially mediates anti-inflammatory and immune-related factors and outcomes		Cleveland Clinic, Cleveland, Ohio

Product	Study Title		Institution
Melatonin Strontium (citrate) Vitamin D_3 Vitamin K_2 (MK7)	Melatonin-micronutrients Osteopenia Treatment Study (MOTS): a translational study assessing melatonin, strontium (citrate), vitamin D_3 and vitamin K_2 (MK7) on bone density, bone marker turnover and health related quality of life in postmenopausal osteopenic women following a one-year double-blind RCT and on osteoblast-osteoclast co-cultures	P	Duquesne University School of Pharmacy, Pittsburgh, Pennsylvania
Pregnenolone	An Open-Label Study of the Neurosteroid Pregnenolone in Adults with Autism Spectrum Disorder	P	Department of Psychiatry & Behavioral Sciences, Stanford University,
Probiotic 50B	Randomized Controlled Pilot Trial of Pregnenolone in Autism Effects of probiotic supplementation on gastrointestinal symptoms in patients in the late postoperative period of Roux-en-Y Gastric Bypass:		Stanford, California Federal University of Paraná, Curitiba, Brazil
Resveratrol	a randomized, double-blind, crossover, placebo-controlled study An anti-inflammatory and reactive oxygen species suppressive effect of an extract of <i>Polygonum cuspidatum</i> containing resveratrol	P	Division of Endocrinology, Diabetes and Metabolism, State University of New York at Buffalo, Buffalo, New York
	Effects of <i>Polygonum cuspidatum</i> Containing Resveratrol on Inflammation in Male Professional Basketball Players	P	Tehran University of Medical Sciences, Tehran, Iran
Resveratrol EXTRA Teavigo®	Combined epigallocatechin-3-gallate and resveratrol supplementation for 12 weeks increases mitochondrial capacity and fat oxidation, but not insulin sensitivity, in obese humans: an RCT Gut microbiota composition in relation to the metabolic response to 12-week combined polyphenol supplementation in overweight men and women	P	Maastricht University, Maastricht, Netherlands
J	Short-term supplementation with a specific combination of dietary polyphenols increases energy expenditure and alters substrate metabolism in overweight subjects	P	
Saccharomyces boulardii	Effect of the Probiotic <i>Saccharomyces boulardii</i> on Cholesterol and Lipoprotein Particles in Hypercholesterolemic Adults: A Single-Arm, Open-Label Pilot Study	P	National University of Natural Medicine, Portland, Oregon
Saw Palmetto	Saw Palmetto for Symptom Management During Radiation Therapy for Prostate Cancer	P	Michigan State University, East Lansing, Michigan
Vitamin D₃	Hipbone loss is attenuated with 25 mcg (1000 IU) but not 10 mcg (400 IU) daily vitamin D_3 : a 1-year double-blind RCT in postmenopausal women	P	University of Aberdeen, Aberdeen, Scotland
Various	The Impact of Functional Medicine on Wound Healing From Delayed Autologous Breast Reconstruction - A Feasibility Study		
Various	Assessment of Diabetes Control, Cost of Care, and Quality of Life Utilizing a Functional Medicine Approach in Addition to Usual Care vs. Usual Care Alone		Cleveland Clinic, Cleveland, Ohio
Various	Interventional: Functional Medicine In Asthma (FAst) Study		

[&]quot;Independent studies conducted by independent, academic researchers. Pure Encapsulations has no influence on study results. Study titles are provided for informational purposes only and are not intended as product claims or to imply a positive outcome.





PURE GIVING

SOS CHILDREN'S VILLAGES

We have the honor of supporting SOS Children's Villages – the world's largest nonprofit organization dedicated to protecting and supporting orphaned, abandoned and other vulnerable children. For 70 years, SOS has worked to build and strengthen families for children in need while equipping them with the tools to reach their full potential. At SOS Villages, children who lack parental care are welcomed into a loving and stable home, where they are integrated into a family environment, encouraged by their SOS mother, and provided with essential services like quality education, healthcare, and support to heal from trauma and loss.

Pure Encapsulations® is a committed SOS partner. We raised funds to construct an SOS village in Pachacamac, Peru, that is home to eight children. We have been fundraising to ensure the village can continue to provide the best care, including building a new family home to serve more children. We are also a proud sponsor of a little girl and boy, for whom we provide food, clothing, school supplies, and medical care.

For more information on SOS's life-changing work and to learn how to support their mission, visit sos-usa.org

GLOBAL MEDICAL

We are a proud supporter of Global Medical, formerly Peace Possible[™], the first non-profit medical group that provides care to refugees, disaster survivors and the poor, while also researching the underlying causes of radicalization, violence, and PTSD, in an effort to end the cycles of poverty and violence. These individuals will receive personalized support protocols that include Pure Encapsulations products.

For more information and to learn how to support their mission, visit gmedical.org

PRODUCT INDEX

We know it's what's on the inside that counts, and it shows right on our labels. Every ingredient we put into our products, even if it's just a trace amount, is listed on the label. And if there's an ingredient sourced from a possible allergen, we call that out too. When you see these icons, you can be confident that the product is manufactured and tested to be FREE FROM GMOs^{††}, dairy, gluten or soy allergens, and is vegetarian or vegan.



CERTIFIED GLUTEN-FREE

Certified gluten-free from The Gluten-Free Certification Organization (GFCO). This internationally recognized, trusted symbol signifies that a product meets the highest standards in quality for gluten-free certification.



SOY-FREE

For products with the potential to contain soy, in addition to sourcing allergen-free ingredients and employing strict manufacturing controls, we test each batch down to 2 ppm to assure the product is free from soy and soy derivatives.



GMO

All Pure Encapsulations ingredients, including those derived from corn, are GMO-free. We obtain statements from each of our suppliers certifying that the ingredients do not contain GMOs. For some nutrients, we conduct PCR testing to confirm the absence of genetically modified material.



DAIRY-FREE

For products with the potential to contain dairy, in addition to sourcing allergen-free ingredients and employing strict manufacturing controls, we test each batch down to 1 ppm to assure the product is free from lactose, milk or milk derivatives, including milk protein.



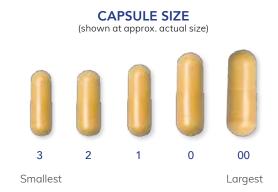
VEGAN

Guaranteed to contain no animal, dairy or egg products or derivatives.



VEGETARIAN

Guaranteed to contain no animal products.





Capsule information is located at the top of each supplement facts panel.

Always refer to the product label for complete supplement facts.



Certified Gluten-Free by the Gluten-Free Certification Organization, gluten.org

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PRODUCT INDEX

Order code represents largest quantity only — see page for other quantities offered.

Product Name	Order Code	Pg. #	Product Name	Order Code	Pg. #
	CD2	2.4	C. I (MCIIA)	CLIDA	47
+CAL+® with Ipriflavone 5-HTP 50 mg		24 24	Calcium (MCHA) Calcium (MCHA) with Magnesium		47 47
5-HTP 100 mg		24	Calcium K/D		47
7-KETO [™] DHEA 25 mg		25	Calcium Magnesium (citrate)		47
7-KETO™ DHEA 50 mg		25	Calcium Magnesium (citrate/malate)		48
7-KETO [™] DHEA 100 mg		25	Calcium with Vitamin D₃	CVD1	48
Açai 600		26	Calcium-D-Glucarate [™]		48
A.C. Formula II	AC21	26	Caprylic Acid		48
A.I. Enzymes		26	CarbCrave Complex	CCC1	49
A.I. Formula®		27	I-Carnitine		49
Acerola/Flavonoid		27	I-Carnitine fumarate		50
Acetyl-l-Carnitine 250 mg		27	I-Carnosine		50
Acetyl-I-Carnitine 500 mg		27	Cat's Claw		50
Adenosyl/Hydroxy B ₁₂		28	Chaste tree (Vitex)		50
Adenosyl/Hydroxy B ₁₂ liquid		28 28	CholestePure [‡] CholestePure Plus II [‡]	CHU1	51 51
AdipoLean II ADR Formula®	AD1	20 29	ChromeMate® GTF 600		52
Adrenal		29	Chromium (picolinate) 200 mcg	CRP21	52
Aller-Essentials		29	Chromium (picolinate) 500 mcg	CRP51	52
Alpha Lipoic Acid 100 mg		30	Cinnamon WS		52
Alpha Lipoic Acid 200 mg		30	CLA 1,000 mg		53
Alpha Lipoic Acid 400 mg		30	CogniMag		53
Alpha Lipoic Acid 600 mg		30	CogniPhos		54
Alpha Lipoic Acid with GlucoPhenol®	AGP1	31	Cognitive Aminos		54
Amino-NR		31	Collagen JS		55
Amino Replete	AMR2	32	Colostrum 40% IgG		55
AntiOxidant Formula		32	Copper (citrate)		55
Arabinogalactan		33	Copper (glycinate)		56
I-Arginine		33	CoQ ₁₀ 30 mg		56
Ascorbic Acid capsules		33	CoQ ₁₀ 60 mg		56
Ascorbic Acid powder		33	CoQ ₁₀ 120 mg		56
Ascorbyl Palmitate		34	CoQ ₁₀ 250 mg		56
Ashwagandha Astaxanthin		34 34	CoQ ₁₀ 500 mg		56 57
Athletic Nutrients		34 35	CoQ ₁₀ I-Carnitine fumarate Coriolus extract		57 57
Athletic Pure Pack		36	Cortisol Calm [‡]		57
B-Complex liquid		37	Cranberry NS®		58
B-Complex Plus		38	Cranberry/d-Mannose		58
B ₆ Complex		38	Creatine powder		58
B ₁₂ 5,000 liquid		39	CurcumaSorb		59
B ₁₂ Folate	B12	39	CurcumaSorb Mind	MCUM6	59
B ₁₂ liquid	B12L	39	CurcumaSorb Mind EasySticks®	CMESB3	60
Bacopa monnieri		40	Curcumin		61
Balanced Immune		40	Curcumin 500 with Bioperine®		61
BCAA capsules		40	D-Mannose powder		64
BCAA powder		41	Daily Immune		64
BenfoMax		41	Daily Stress Formula [‡]		65
Best-Rest Formula		41	Detox Pure Pack		66
Beta Carotene		42 42	DGL Plus® DHA Ultimate		67 67
Beta-sitosterol Betaine HCl Pepsin		42	DHEA 5 mg		67
Bilberry 160 mg		42	DHEA 10 mg		68
Biotin 8 mg		43	DHEA 25 mg		68
Black Cohosh 2.5		43	Digestion GB		68
Black Currant Seed Oil		43	Digestive Enzymes Ultra		69
Borage Oil		43	Digestive Enzymes Ultra with Betaine HCI		69
Boron (glycinate)		44	DIM Detox	DD6	70
Boswellia	BW31	44	DIMPRO® 100	DP1	70
Boswellia AKBA	BWA1	44	Disc-Flex	DIS1	71
Bromelain 2400 500 mg		44	DL-Phenylalanine		71
Buffered Ascorbic Acid capsules		45	DopaPlus		72
Buffered Ascorbic Acid powder		45	E.P.O. (evening primrose oil)		72
Cal/Mag 2:1 (malate)		46	EFA Essentials		73
Cal/Mag w/Cofactors powder		46	Electrolyte/Energy formula		73
Calcium (citrata)		46 47	Electrolyte/Energy formula (stick packs)		74 74
Calcium (citrate)	CC1	47	Emotional Wellness [†]	E VV I	74

PRODUCT INDEX (CONT.)

Energy Xtra	Product Name	Order Code	Pg. #	Product Name	Order Code	Pg. #
Fenergy Xfra.	Energize Plus [™] Pure Pack	EPPB3	75	Lithium (orotate) 1 mg NEW	Ll19	104
EPAÜLmate EPJ1 76 Liger Gl. Detex* LGG1 105 FPAØDHA liquid [lemon floord] FD12 77 Lungavity Nutrients (Section 1) 172 107 FPAØDHA liquid [lemon floord] FD12 77 Lungavity Nutrients (Section 1) 171 107 FPAØDHA liquid [lemon floord] FD12 77 Lungavity Nutrients (Section 1) 171 107 FPAØDHA with lemon FD12 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA with lemon FD12 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA with lemon FD12 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA with lemon FD12 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD12 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD12 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD12 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD12 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD12 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD12 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD12 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD12 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD12 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD12 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD12 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD2 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD2 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD2 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD2 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD2 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD2 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD2 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD2 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD2 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD2 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD2 78 Lungavity Nutrients (Section 1) 171 107 FPAØDHA With lemon FD2 78 Lungavity						105
EPA/DHA killiguid (Jemon foxor)			76	Liver-G.I. Detox [‡]	LGD1	105
EPADPLA with lemon						106
Epittagrity provider						107
Essential A minos						
Essential Aminos						
EyeProtect Basics'						
EyeProtect Bosics without zinc						110
Folate 1,000. FOLL9 80 Magnesium (strate): MS21 111 Folate 5,000. FOLS 81 Magnesium (strate): MC1 112 Folate 5,000 Plus. FLP56 81 Magnesium (s						110
Folite 5,000 Plus			80	Macular Support Formula [‡]	MS21	111
Folice Acid	Folate 1,000	FOL19	80	Magnesium (aspartate)	MA9	111
Folic Acid						112
G.I. Fortify (capsules)						
G.I. Integrity' GIF4 S2 Magnesium Glycinate liquid MGL4 113 GABA GAB1 83 Manganese (aspartate/citrate) MM6 114 Grige extract GII 84 Melatonin 0.5 mg ME51 114 Ginger extract GII 84 Melatonin 0.5 mg ME51 114 Ginger extract GII 84 Melatonin 0.5 mg ME51 114 Glucosamine Chondroitin with MSM GCMS 85 Melatonin 0.5 mg ME21 115 Glucosamine Chondroitin with MSM GCMS 85 Melatonin 0.5 mg ME21 115 Glucosamine Chondroitin with Magneses GCM3 85 Melatonin Smg ME31 114 Glucosamine Chondroitin with Magneses GCM3 85 Melatonin Smg ME51 114 Glucosamine Chondroitin with Magneses GCM3 85 Memory Pro' ME721 115 Glucosamine Chondroitin GIC 86 Memory Pro' ME721 115 Glucosamine MCI + Chondroitin GIC 86 Memory Pro' ME721 115 Glucosamine MSM with joint comfort herbs' GM3 87 Metabolic Xtra MP983 118 Glucosamine MSM with joint comfort herbs' GM3 87 Metabolic Xtra MX29 126 Glucosamine MSM with joint comfort herbs' GM3 87 Metabolic Xtra MX29 126 Glucosamine MSM with joint comfort herbs' GM3 87 Metabolic Xtra MX29 126 Glucosamine MSM with joint comfort herbs' GM3 87 Metabolic Xtra MX29 126 Glucosamine MSM with joint comfort herbs' GM3 87 Metabolic Xtra MX29 126 Glucosamine MSM with joint comfort herbs' GM3 87 Metabolic Xtra MX29 126 Glucosamine MSM with joint comfort herbs' GM3 88 Methyl Assist MX29 126 Glucosamine MSM with joint comfort herbs' GM3 87 Metabolic Xtra MX29 126 Glucosamine MSM with joint comfort herbs' GM3 87 Metabolic Xtra MX29 126 Glucosamine MSM with joint comfort herbs' GM3 87 Metabolic Xtra MX29 126 Glucosamine MSM with joint comfort herbs' GM3 87 Metabolic Xtra MX29 MX29 Glucosamine MSM with joint comfort herbs' GM3 MX29						
GAIRA GABA GABA GABA GABA GABA GABA GABA GA						
GABA				Magnesium liquid	MI 2	
Garlic Complex				Managnese (aspartate/citrate)	MN6	
Ginger extract.				Melatonin 0.5 ma	ME51	114
Ginkgo 50 160 mg						114
Glucosamine + Chondroitin with MSM			84			115
Glucasamine Chondroitin with Manganese	GlucoFunction [†]	GF1	84			115
Glucosamine Complex GSC1 85 Men's Nutrients. MENN3 117	Glucosamine + Chondroitin with MSM	GCMS3				116
Glucosamine HCl + Chondroitin GLC1 86 MenoVive MOV6 18 Glucosamine Sulfate 1,000 mg GS13 86 MenoVive MOV6 18 Glucosamine Sulfate 1,000 mg GS13 87 Metabolic Xtra MX29 12C Glucose Support Formula' GSF1 87 Hethionine LM6 12C LG1						116
Glucosamine Sulfate 1,000 mg	Glucosamine Complex	GSC1				117
Glucose Support Formula' GFF 87						
GSF1 R7						
Glutamine 500 mg						
Glutamine 850 mg						
Glutamine powder						121
Gluten/Dairy Digest GDD1 88 Mineral 650° MF1 121			88			121
Glycine	Gluten/Dairy Digest	GDD1	88	Mineral 650®	MF1	121
Grape Pip 500 mg. GP51 90 MotilPro. MOP1 122 Gropefruit Sed extract GR1 91 MSM capsules MSM3 122 Green Tea extract (decaffeinated) GT1 91 MSM powder MSMP 123 Growth Hormone Support¹ GH1 91 Multi t/d MTD21 123 Hair/Skin/Nalis Ultra HSN6 92 Multivitamin EasySticks⁵ MVESB3 124 Hawthorn extract HAI 92 Muscle Cramp/Tension Formula¹ MCT1 124 Heartburn Essentials HBI 93 NAC 600 mg NA63 125 Hemp CBD VESIsorb⁵ HEV3 93 NAC 600 mg NA63 125 Hemp CBD VESIsorb° HBC1 94 NAC + Glycine powder NGY1 125 Homocysteine Factors¹ HO1 94 NeuroPure NOP1 127 Hyali oriola Cardinola (Acid HPA1 95 Niacinamide NIA9 126 Hyali oriola (Acid Instant Immune Support (Iquid ISS	GlutenAssure Multivitamin	GAM9	89	Mineral 650 [®] (without copper & iron)	MM1	122
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Growth Hormone Support GH1 91 Multi t/d. MTD21 123						
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Immune Support liquid¹ ISL 95 Niacinamide NIA9 128 Indole-3-Carbinol 400 mg I341 95 Niacitol¹ 500 mg NI51 128 Innate Immune Support IIS6 96 Niacitol¹ 650 mg NI61 128 Inositol (powder) INP2 96 Nitric Oxide Support NOS16 128 Iodine (potassium iodide) IO1 96 Nitric Oxide Ultra (capsules) NXC1 129 Iodine and Tyrosine IT1 96 Nitric Oxide Ultra (capsules) NXC1 129 Ip6 IP61 97 NSK-SD¹ 100 mg NS11 130 Iron-C FC6 97 Nutrient 950° MVF3 130 Iron liquid IRL 97 Nutrient 950° with NAC MVMA 131 Joint Complex (single dose)¹ JC6 98 Nutrient 950° with NAC MVN2 131 Joint Mediator¹ JO11 98 Nutrient 950° with Vitamin K MVCK1 131 KetoBrain Energy KBE3 100 <t< td=""><td>Homocysteine Factors[†]</td><td>HO1</td><td></td><td></td><td></td><td>126</td></t<>	Homocysteine Factors [†]	HO1				126
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Iodine (potassium iodide) IO1 96 Nitric Oxide Ultra (capsules) NXC1 129 Iodine and Tyrosine IT1 96 Nrf2 Detox NRF6 129 IP6 IP6 97 NSK-SD™ 100 mg NS11 130 Iron-C FC6 97 Nutrient 950™ A without copper & iron MVF3 130 Iron liquid IRL 97 Nutrient 950™ A without copper & iron MVMA 131 Joint Complex (single dose)™ JC6 98 Nutrient 950™ with NAC MVCX 131 Joint Mediator™ JO11 98 Nutrient 950™ with Vitamin K MVCK1 131 Junior Nutrients JUN1 99 Nutrient 950™ without copper & iron MVM1 131 KetoBrain Energy KBE3 100 Nutrient 950™ without copper & iron MVM1 131 Krill-plex KP1 100 Nutrient 950™ without copper & iron MVM1 131 Lactobacillus Acidophilus LA36 101 O.N.E.™ Multivitamin ONE1 132 Liposomal	• • •					
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PRODUCT LISTING BY HEALTH CATEGORY

Pure Encapsulations® offers hundreds of nutritional supplements that are formulated to address a multitude of health categories, from mental health and immune function to bone & joint health and metabolism. So whatever the health need or goal, you can confidently turn to Pure Encapsulations for functional nutrition solutions and support.‡

Bones, Joints & Muscles

Pure Encapsulations supplements are formulated to facilitate and maintain healthy muscles, bones, cartilage, and joints. Products feature calcium, magnesium, and trace minerals to support bone health, along with vitamins D and K for mineral absorption and utilization. A range of herbal ingredients, enzymes, and essential fatty acids are included to promote joint comfort. In addition, our magnesium supplements provide muscle relaxation support, while our glucosamine, chondroitin, and MSM-based formulations support joint and cartilage health.[‡]

Product Name	Order Code	Pg. #
+CAL+® with Ipriflavone	CP3	24
A.I. Enzymes	AIE1	26
Black Currant Seed Oil		43
Cal/Mag 2:1 (malate)	CMM1	46
Cal/Mag/D liquid	CML	46
Cal/Mag w/Cofactors powder		46
Calcium K/D	CKD1	47
Calcium with Vitamin D ₃	CVD1	48
Collagen JS	CJS1	55
Disc-Flex	DIS1	71
Glucosamine + Chondroitin with MSM	GCMS3	85
Glucosamine Chondroitin with Manganese	GCM3	85
Glucosamine Complex	GSC1	85
Glucosamine HCI + Chondroitin	GLC1	86

Product Name	Order Code	Pg. #
Glucosamine Sulfate 1,000 mg	GS13	86
Glucosamine/MSM with joint comfort herbs [†]	GM3	87
I-Glutamine 500 mg	LG59	88
I-Glutamine 850 mg	LG82	88
I-Glutamine powder	LGP	88
Hyaluronic Acid		95
Joint Complex (single dose) [‡]	JC6	98
Joint Mediator [‡]		98
Ligament Restore [‡]		101
MSM capsules	MSM3	122
MSM powder		123
Muscle Cramp/Tension Formula [‡]		124
OsteoBalance [†]	OB35	134
Uric Acid Formula	UAF1	192

Cardiometabolic Health & Metabolism

Pure Encapsulations offers a range of products designed to support cardiovascular and metabolic health. Specially formulated with the heart in mind, functions include support for healthy glucose and/or fat metabolism, vascular health, blood flow, and heart muscle function. Products for healthy weight management[†] include support for healthy appetite, satiety, body composition, and metabolism.[†]

Product Name	Order Code	Pg. #
7-KETO [™] DHEA 25 mg	KD21	25
7-KETO [™] DHEA 50 mg		25
7-KETO [™] DHEA 100 mg	KD11	25
Açai 600	ACA1	26
AdipoLean II	ADL9	28
Alpha Lipoic Acid 100 mg		30
Alpha Lipoic Acid 200 mg		30
Alpha Lipoic Acid 400 mg	AL41	30
Alpha Lipoic Acid 600 mg		30
Alpha Lipoic Acid with GlucoPhenol®		31
I-Arginine	LAR1	33
BenfoMax	BFM9	41
CarbCrave Complex		49
I-Carnosine		50
CholestePure [†]		51
CholestePure Plus II [‡]		51
ChromeMate® GTF 600	CRG61	52
Chromium (picolinate) 200 mcg		52
Chromium (picolinate) 500 mcg		52
Cinnamon WS		52
CLA 1,000 mg	CL11	53

Product Name	Order Code	Pg. #
CoQ ₁₀ 30 mg	CQ31	56
CoQ ₁₀ 60 mg	CQ62	56
CoQ ₁₀ 120 mg	CQ11	56
CoQ ₁₀ 250 mg	CQ26	56
CoQ ₁₀ 500 mg	CQ56	56
CoQ ₁₀ I-Carnitine fumarate	CQF1	57
EFA Essentials	EFA1	73
EPA Ultimate	EPU1	76
Garlic Complex		83
GlucoFunction [†]		84
Glucose Support Formula [‡]	GSF1	87
Grape Pip 500 mg	GP51	90
Hawthorn extract		92
Homocysteine Factors [‡]	HO1	94
Krill-plex	KP1	100
Metabolic Xtra	MX29	120
Niacitol® 500 mg	NI51	128
Niacitol® 650 mg	NI61	128
NSK-SD [™] 100 mg	NS11	130
Policosanol 20 mg		141
Pomegranate Plus	POM21	143

Product Name Order Code	Pg. #
PureHeart® K ₂ DPHK26	157
PureLean® FiberPLFX3	159
PureLean® Protein MPROVED PureLean® Protein PLPV6	161
PureLean® WheyPLW4	163
PureNutrients EPA/DHA GummyPNEGB3	164
Pynogenol® 50 mgPY51	167
Pycnogenol® 100 mgPY16	167
Q-Gel® 100 (Hydrosoluble™ CoQ ₁₀)QG16	168
R-Lipoic Acid (stabilized)RLA1	168
Relora [®] RL1	169
ResCu-SR®RCSR6	170
ResveratrolRE1	170

Product Name	Order Code	Pg. #
Resveratrol EXTRA	REE1	170
Resveratrol VESIsorb®		171
RevitalAge [™] Nerve	RJN1	171
RevitalAge [™] Ultra	RJU9	172
SR-CoQ ₁₀ with PQQ	CQP6	178
Taurine 500 mg	TA56	180
Taurine 1,000 mg	TA11	180
Ubiquinol-QH 50 mg	UQ56	186
Ubiquinol-QH 100 mg	UQ16	186
Ubiquinol-QH 200 mg	UQ26	186
Ubiquinol VESIsorb®	UQV6	187
Vascular Relax [‡]	VR21	192
XanthiTrim	XT6	202

Children's Formulas

Pure Encapsulations® has supplements to support children's needs including multivitamins and probiotics. Made with only pure, premium ingredients, our children's formulas are FREE FROM GMOs, gluten, magnesium stearate, unnecessary additives, artificial colors, flavors, sweeteners and many common allergens—including wheat, egg, peanuts and tree nuts.[‡]

Product Name Order Code	Pg. #
EPA/DHA liquidEDL2	77
Immune Support liquid [†] ISL	95
Iron liquidIRL	97
Junior NutrientsJUN1	99
LiquiNutrientsLQN32	104
Magnesium liquidML2	113
Multivitamin EasySticks [®] MVESB3	124

Product Name	Order Code	Pg. #
Probiotic 123	PRO6	147
PureDefense chewables	PDK21	149
PureNutrients EPA/DHA Gummy	PNEGB3	164
PureNutrients Gummy	PNG1	164
PurePals 90 chewable tablets	PUPC9	165
PurePals (with iron) 90 chewable tablets	PUPI9	166
Zinc liquid 15 mg	Z15L	203

Energy & Fitness

Pure Encapsulations energy support supplements are scientifically formulated to help support both cellular and physical fitness goals. These products provide nutrient cofactors for mitochondrial energy production and/or adaptogenic herbs to promote broad physiological balance. Discover a range of products to support adrenal and thyroid function, and promote athletic performance, endurance, and recovery.[†]

Product Name	Order Code	Pg. #
Adrenal	AR6	29
ADR Formula [®]	AD1	29
Amino-NR	ANR31	31
Amino Replete	AMR2	32
Ashwagandha	ASH1	34
BCAA capsules		40
BCAA powder	ВСАР	41
I-Carnitine	LC1	49
I-Carnitine fumarate	LCF1	50
Creatine powder	CRM5	58
Daily Stress Formula [†]		65
Electrolyte/Energy formula		73
Electrolyte/Energy formula (stick packs)		74
Energy Xtra	FX21	76

Product Name	Order Code	Pg. #
Essential Aminos		79
Growth Hormone Support [†]	GH1	91
KetoBrain Energy	KBE3	100
Maca-3	MAC1	110
Mitochondria-ATP		122
Nitric Oxide Support	NOS16	128
Nitric Oxide Ultra (capsules)	NXC1	129
Panax Ginseng		136
Phyto-ADR	PHY1	140
RENUAL NEW		169
Ribose	RI2	173
Systemic Enzyme Complex	SYC1	179
Thyroid Support Complex [†]	TS21	182
WheyBasics	WBV4	198

'Provides weight management support as part of a healthy lifestyle with a reduced-calorie diet and regular exercise.

Gastrointestinal

Pure Encapsulations® supplements are formulated with a range of ingredients to support gut health such as motility, microbial balance, digestion, and G.I. tract function. Our selection of proprietary probiotics maintain healthy intestinal microflora and contain digestive enzymes to aid in the digestion of protein, carbohydrate, fat, fiber, and gluten as well as dairy.

Product Name	Order Code	Pg. #
A.C. Formula II	AC21	26
Betaine HCI Pepsin	BP2	42
Caprylic Acid	CAP2	48
DGL Plus [®]	DG1	67
Digestion GB	DGB1	68
Digestive Enzymes Ultra	DEU1	69
Digestive Enzymes Ultra with Betaine HCI	DEUB1	69
Epilntegrity powder	EIP1	78
G.I. Fortify (capsules) [†]	GIFC1	82
G L Fortify [‡]	GIF4	82

Product Name Order Cod	e Pg.#
G.I. Integrity [‡] GII	2 83
Gluten/Dairy DigestGDD	
Grapefruit Seed extractGR	1 91
Heartburn EssentialsHB	1 93
MicroDefense w/ OreganoMI3	
MotilProMOP	1 122
Pancreatic Enzyme FormulaPE	1 137
Pancreatic VegEnymesPV	1 137
Peptic-Care [†] (Zinc-L-Carnosine)PCZ	6 138
SunButyrate [™] -TG liquidBTG	L 178

Hormone

Pure Encapsulations hormone support formulas are specifically designed to optimize levels of DHEA and pregnenolone, which serve as precursors for various hormones involved in metabolism, endocrine and reproductive function. Our pregnenolone supplements may also help support the immune system, mood, and memory. It is recommended that dosing be determined based on lab test results.[‡]

Product Name	Order Code	Pg. #
DHEA 5 mg	DH1	67
DHEA 10 mg		68
DHEA 25 mg	DH21	68

Product Name	Order Code	Pg. #
Pregnenolone 10 mg	PR11	145
Pregnenolone 30 mg		145

Immune Support

Pure Encapsulations immune support supplements are designed to support diverse areas of immune function. Functions range from general immune support (with zinc, selenium, vitamin D and botanicals) to specialized actions, such as maintaining healthy mast cell function (with vitamin C, hesperidin, quercetin and others) or promoting microbial balance (with olive leaf, garlic and others). Other formulas support cytokine balance for tissue comfort (with bromelain, curcumin and boswellia).

Product Name	Order Code	Pg. #
Acerola/Flavonoid	ACP31	27
A.I. Formula [®]	Al3	27
Aller-Essentials	ALE21	29
AntiOxidant Formula	A021	32
Arabinogalactan	ARA1	33
Ascorbic Acid capsules	A12	33
Ascorbic Acid powder	AAP	33
Balanced Immune	BIM6	40
Boswellia	BW31	44
Boswellia AKBA	BWA1	44
Bromelain 2400 500 mg	BR51	44
Buffered Ascorbic Acid capsules	AB22	45
Buffered Ascorbic Acid powder	ABP32	45
Cat's Claw	CCL1	50
Colostrum 40% IgG	COL41	55

Product Name	Order Code	Pg. #
Coriolus extract	CRS6	57
Daily Immune	DI21	64
Essential-C & flavonoids		79
Ginger extract	GI1	84
Green Tea extract (decaffeinated)		91
Immune Support liquid [†]	ISL	95
Innate Immune Support		96
Liposomal Vitamin C liquid		103
I-Lysine		108
M/R/S Mushroom Formula	MRS1	110
Melatonin 20 mg	ME21	115
Olive Leaf extract	OL1	133
Perilla extract	PRL9	138
Phyto-4	PH46	139
Phyto UltraComfort [†]	PUC1	141

Product Name	Order Code	Pg. #
PureCell	PCE1	153
PureDefense chewables	PDK21	153
PureDefense w/NAC	PDN1	154
PureDefense w/NAC Travel Pack	PDNB2	154
PureResponse [™] Multivitamin	PRSM6	166
Quercetin	QU1	168
Teavigo [®]	TE1	180
Th1 Support	TH11	181
Th2 Modulator	TH2A1	181

Product Name	Order Code	Pg. #
UltraZin Zinc	UZ9	191
Vitamin A + Carotenoids	VA59	195
Vitamin A 3,000 mcg (10,000 IU)	VAC1	195
Vitamin C chewables NEW	VCC6	195
Zinc (citrate)	ZC1	202
Zinc 15	Z11	202
Zinc 30	Z31	203
Zinc chewables NEW	ZNC1	203
Zinc liquid 15 mg	Z15L	203

Liver & Detoxification

Pure Encapsulations® liver & detoxification products promote liver health and/or detoxification functions in the liver and gastrointestinal tract. Key areas of detoxification support include phase I and II metabolism, cellular defenses and elimination of environmental substances.

Product Name Order Code	Pg. #
Calcium-D-Glucarate [™] CG1	48
CurcumaSorbMCU1	59
DIM DetoxDD6	70
DIMPRO® 100DP1	70
HM ComplexHMC1	94
Indole-3-Carbinol 400 mgI341	95
IP6IP61	97
Liposomal GlutathioneLSG6	102
Liposomal Glutathione liquidLGL	102
Lipotropic Detox LD1	103

Product Name	Order Code	Pg. #
Liver-G.I. Detox	LGD1	105
LVR Formula	LV1	108
I-Methionine	LM6	120
NAC + Glycine powder NEW	NGY1	125
NAC 600 mg	NA63	125
NAC 900 mg	NA92	125
Nrf2 Detox	NRF6	129
Reduced Glutathione	RG1	168
Silymarin	SL1	176

Memory & Mood

Pure Encapsulations offers a broad selection of science-based mental health products to support memory and cognition, emotional health, and stress management. Choose from a range of products that promote healthy blood flow to the brain, neurotransmitter synthesis, neuronal health, and post-synaptic response.

Product Name Order Code	Pg. #
5-HTP 50 mgHYD51	24
5-HTP 100 mgHYD11	24
Acetyl-I-Carnitine 250 mgALC26	27
Acetyl-I-Carnitine 500 mgALC56	27
Bacopa monnieriBA1	40
CogniMagCGM1	53
CogniPhosCGP1	54
Cognitive AminosCA21	54
Cortisol Calm‡COR1	57
CurcumaSorb MindMCUM6	59
CurcumaSorb Mind EasySticks®CMESB3	60
CurcuminCUR1	61
Curcumin 500 with Bioperine®CUB51	61
DHA UltimateDHU1	67
DL-PhenylalanineLP1	71
DopaPlusDOP1	72
Emotional Wellness [‡] EW1	74
EPA/DHA essentialsED11	77
EPA/DHA liquid (lemon flavor)EDL2	77
EPA/DHA with lemonEDC1	78

Product Name O	rder Code	Pg. #
GABA	GAB1	83
Ginkgo 50 160 mg	GB11	84
Hemp CBD VESIsorb®	HEV3	93
Lithium (orotate) 1 mg NEW		104
Lithium (orotate) 5 mg	Ll1	105
Memory Pro [†]	MEP21	116
NeuroPure		127
O.N.E. [™] Omega		133
Phosphatidylcholine (sunflower) NEW	PHC9	139
PS 100	PS1	150
PS Plus	PSP6	151
Pure Tranquility liquid	PTL	151
I-Theanine	LTH1	182
I-Tryptophan	TRY11	184
I-Tyrosine	LT59	184
Rhodiola Rosea	RR1	172
SAMe (S-Adenosylmethionine)	SAM6	173
Sereniten Plus	SRP4	175
SeroPlus	SOP1	176
Vinpocetine 20 mg	VI1	193

Men's Formulas

Pure Encapsulations® produces a wide selection of supplements designed to help men achieve their health and wellness goals at every stage of life. Choose from a range of premium products to support men's health, from prostate health to healthy testosterone balance.

Product Name Order Co	de Pg.#
Beta-sitosterolB	S2 42
Lycopene 20 mgLY	21 108
Men's NutrientsMENI	N3 117
ProstaFloPR	F1 150

Product Name	Order Code	Pg. #
Saw Palmetto 320	SP32	174
Saw Palmetto Plus	SP2	174
SP Ultimate	SPU21	177
Tribulus Formula	TBF9	184

Multivitamins, Vitamins & Minerals

Pure Encapsulations offers dozens of high-quality multivitamin formulations to support a wide range of health needs. Like all our supplements, our multivitamins are made with pure, premium ingredients, and are FREE FROM unnecessary additives and many common allergens.

Product Name	Order Code	Pg. #
Adenosyl/Hydroxy B ₁₂		28
Adenosyl/Hydroxy B ₁₂ liquid		28
Ascorbyl Palmitate	ASP1	34
Athletic Nutrients		35
Athletic Pure Pack	APP3B3	36
3-Complex liquid		37
3-Complex Plus	BCP1	38
3 ₆ Complex	B6C21	38
3 ₁₂ 5000 liquid	B125L	39
3 ₁₂ Folate	B12	39
3 ₁₂ liquid	B12L	39
Beta Carotene	BE1	42
Biotin 8 mg	BI1	43
Boron (glycinate)		44
Calcium (citrate)		47
Calcium (MCHA)	CH31	47
alcium (MCHA) with Magnesium	CHM1	47
alcium Magnesium (citrate)		47
alcium Magnesium (citrate/malate)		48
opper (citrate)		55
copper (glycinate)		56
etox Pure Pack		66
nergize Plus [™] Pure Pack		75
olate 400		80
olate 1,000	FOI 19	80
olate 5,000		81
olate 5,000 Plus		81
olic Acid		81
lutenAssure Multivitamin		89
air/Skin/Nails Ultra		92
nositol (powder)		96
odine (potassium iodide)		96
odine and Tyrosine		96
		97
on-C		97
n liquid		99
nior Nutrients		
quiNutrients		104
ongevity Nutrients (MPROVED)	LGN22	106
lagnesium (aspartate)		111
agnesium (citrate)		112
lagnesium (citrate/malate)		112
lagnesium (glycinate)		112
lagnesium (powder)		112
lagnesium Glycinate liquid		113
lagnesium liquid		113
langanese (aspartate/citrate)		114
len's Pure Pack		118
1ethylAssist	MAS9	120

Product Name	Order Code	Pg. #
Methylcobalamin 1,000 mcg	MT1	121
Mineral 650 [®]	MF1	121
Mineral 650° (without copper & iron)	MM1	122
Multi t/d	MTD21	123
Multivitamin EasySticks®	MVESB3	124
NeuroMood Pure Pack		126
Niacinamide	NIA9	128
Nutrient 950 [®]	MVF3	130
Nutrient 950® A without copper & iron	MVMA	131
Nutrient 950® with NAC	MVN2	131
Nutrient 950® with Vitamin K	MVCK1	131
Nutrient 950® without copper & iron	MVM1	131
Nutrient 950 [®] without copper, iron & iodine	MVI	131
Nutrient 950® without iron	MVC3	131
O.N.E. [™] Multivitamin	ONE1	132
OptiFerin-C	OF26	134
P ₅ P 50 (activated B ₆)	P51	136
Pantethine	PA1	137
Pantothenic Acid	PTA1	138
Polyphenol Nutrients	PHN3	142
Potassium (aspartate)	P09	144
Potassium (citrate)		144
Potassium Magnesium (aspartate)	PM1	144
Potassium Magnesium (citrate)	PMC1	144
PreNatal Nutrients	PRN1	146
PureGenomics® B-ComplexPureGenomics® Multivitamin	PGB1	154
PureGenomics® Multivitamin	PGM26	155
PureGenomics® UltraMultivitamin NEW	PGU9	156
PureLean® Nutrients	PLN1	160
PureLean® Pure Pack		162
PureMelt B ₁₂ Folate		163
PureNutrients Gummy		164
PurePals		165
PurePals (with iron)		166
Selenium (citrate)	SEC1	175
Selenium (selenomethionine)		175
Strontium (citrate)	STC1	178
Synergy K		179
Trace Minerals		183
Tri-Alkali		183
Ultra B-Complex w/PQQ (IMPROVED)	BPQ26	187
UltraDetox 10-Day Pure Pack	UDPPB1	189
UltraMag Magnesium		190
UltraNutrient®		190
Ultra Pure Pack		188
VisionPro Nutrients [†]		194
Vitamin D ₃ 10 mcg (400 IU)	VD1	196
Vitamin D ₃ 25 mcg (1,000 lU)	VD12	196

Product Name	Order Code	Pg. #
Vitamin D ₃ 125 mcg (5,000 IU)	VD52	196
Vitamin D ₃ 250 mcg (10,000 IU)	VD101	196
Vitamin D ₂ (Vegan) liquid	\/D3\/I	197

Product Name	Order Code	Pg. #
Vitamin D ₃ liquid	VDL	197
Vitamin D ₃ VESIsorb®	VDV6	197
Vitamin E (with mixed tocopherols)	DE1	198

Probiotics & Prebiotics

Pure Encapsulations® probiotic and prebiotic supplements are designed to provide support for healthy immune function, digestive health, and gastrointestinal health. Explore a growing selection that features single, multi, and specialized strain formulations.†

Product Name	Order Code	Pg. #
Lactobacillus Acidophilus	LA36	101
Poly-Prebiotic powder	PPRP1	142
ProbioMood (Capsules)		147
Probiotic 123	PRO6	147
Probiotic 50B (IMPROVED)	PR56	148
Probiotic G.I.	PGI6	148
Probiotic IMM	PRI6	149

Product Name	Order Code	Pg. #
Probiotic-5	PRB6	149
PureBi•Ome [™] G.I	BIOG6	152
PureBi•Ome [™] Intensive	BIOI3	152
PureGG 25B	PGG6	157
PureProbiotic [™]	PPA6	166
Saccharomyces boulardii	SB6	173

Sleep

Pure Encapsulations offers products specially formulated to promote sleep quality and relaxation. Choose from our broad selection of sleep support products, such as melatonin to facilitate sleep, glycine to support sleep quality, and magnesium and herbal ingredients that promote relaxation.[‡]

Product Name Order 0	Code	Pg. #
Best-Rest Formula	3RF1	41
Glycine	GL1	90
Melatonin 0.5 mg	ИЕ51	114
		114

Product Name	Order Code	Pg. #
Melatonin liquid	MEL3	115
Melatonin-SR	MESR6	116
Sleep Solution (single dose liquid)	SLB6	177

Vision

Pure Encapsulations supplements can help to promote healthy eyes. These supplements are formulated with eye-supportive nutrients, to support functions such as light-filtering support, healthy tear film, and macular support.

Product Name	Order Code	Pg. #
Astaxanthin	AST1	34
Bilberry 160 mg		42
EyeProtect Basics [†]	EPB6	80
EveProtect Basics without zinc [‡]		80

Product Name	Order Code	Pg. #
Lutein 20 mg	LU1	107
Lutein/Zeaxanthin	LZ1	107
Macular Support Formula [†]	MS21	111
VisionPro FPA/DHA/GLA [‡]	VPF1	193

Women's Formulas

Pure Encapsulations supplements are designed to support women's health and wellness goals across every stage of life, including products that support urinary tract health, comfort during menopause, breast and cervical health, as well as pregnancy and lactation.

Product Name	Order Code	Pg. #
Black Cohosh 2.5	BLC1	43
Borage Oil	BOG1	43
Chaste tree (Vitex)		50
Cranberry NS®	CN1	58
Cranberry/d-Mannose		58
D-Mannose powder	DMP1	64

Product Name	Order Code	Pg. #
E.P.O. (evening primrose oil)	EPO2	72
MenoVive	MOV6	119
PhytoBalance II	PHB1	140
ProSoothe II	PMS21	150
Women's Nutrients	WN3	199
Women's Pure Pack	WPPB3	200

PureGenomics®

BETTER HEALTH FROM WITHIN

THERE'S GOODNESS IN OUR DNA

Now, more than ever, personalized medicine matters — and PureGenomics® can help bring its benefits to your practice. We harness the science of nutrigenomics and the relationship between genes, nutrition, and wellness to develop strategies for optimal health, one patient at a time. Helping patients reach their fullest health potential based on their unique genetics — **now that's something we can all feel good about.**



TAKE YOUR PRACTICE TO THE NEXT LEVEL WITH PUREGENOMICS®

We make it simple for you to bring the science of nutrigenomics to your practice with resources and support at every step. With PureGenomics you'll be able to enhance your practice with:



Comprehensive genetic reports rooted in science



Actionable nutrition and lifestyle insights customized to each individual patient



Personalized recommendations for research-backed supplements available through Pure Encapsulations®



Ongoing support through education and resources





Nathan Morris, M.D.,⁺ is the Chief Medical Officer of Atrium Innovations Pro Brands. He resides in Monument, Colo., where he has a multidisciplinary functional medicine practice, Good Medicine, which focuses on making the complex simple.

Dr. Morris is certified by the Institute for Functional Medicine and has practiced root cause medicine for well over a decade. He is actively involved in the evolution of PureGenomics, which he envisioned and co-created with Kelly Heim, Ph.D. He is also a partner with MBN Systems, which supports the implementation of systems based medical training in medical schools and residencies. He also co-hosts the podcast, "Good Medicine on the Go" where he explores personalization, technology, and practice implementation strategies.

COMPLIMENTARY ACCESS FOR HEALTHCARE PROFESSIONALS AND PATIENTS

Bring PureGenomics to your practice. Learn more at **PureGenomics.com**



⁺Dr. Morris is a retained advisor to Pure Encapsulations.

The information contained herein is for informational purposes only and does not establish a doctor-patient relationship. PureGenomics® nutritional information is not intended for use in the diagnosis, cure, mitigation, treatment or prevention of disease.

+CAL+® with Ipriflavone

COMPREHENSIVE BONE SUPPORT FORMULA WITH IPRIFLAVONE[‡]

This broad-spectrum combination of minerals and vitamins is formulated to aid in the formation and strengthening of the skeletal system. It provides a highly bioavailable form of calcium, a mineral essential not only for the maintenance of the functional integrity of the nervous, muscular and skeletal systems, but also cell membrane and capillary impermeability. This formula also provides substances that nutritionally support and enhance the absorption of calcium and the incorporation of calcium into bone, and provides nutrients essential to healthy bone structure and formation. Ipriflavone, an advanced addition to this formula, is a synthetic derivative of naturally occurring isoflavones. It supports healthy bone maintenance by promoting secretion of the hormone calcitonin, and maintaining healthy osteoclast activity. Ipriflavone also supports type I collagen and the formation of mineralized bone matrix. Vitamin K enhances bone formation by carboxylating osteocalcin. This enables osteocalcin to bind to calcium and promote healthy bone mineralization. Furthermore, +CAL+® is enhanced with 10.7 mcg (428 IU) of vitamin D₃ for optimal bone health.

3 capsules, 1-2 times daily, with meals.

Three (size 00) vegetarian capsules contain:

Vitamin D (as cholecalciferol) (D ₃)	10.7 mcg (428 IU)
Vitamin K (as vitamin K ₁)	184 mcg
Calcium (as calcium citrate/malate)	400 mg
Magnesium (as magnesium aspartate)	49 mg
Zinc (as zinc picolinate)	12 mg
Copper (as copper glycinate)	1 mg
Manganese (as manganese aspartate)	2.1 mg
Vitamin K ₂ (as menaquinone-7)	30 mcg
Boron (as boron glycinate)	0.85 mg
Ipriflavone	214 mg
Silica (from bamboo)	9 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate	

Not to be taken by pregnant or lactating women. Vitamin K may be contraindicated with Coumadin (Warfarin). If you are taking blood thinning medication, consult your health professional before use.

Bones, Joints & Muscles







+CAL+® with Ipriflavone	Quantity	Code	
	351	CP3	
	210	CP2	

See also OsteoBalance[‡]

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5-HTP 50 mg (5-Hydroxytryptophan)

SUPPORTS BRAIN SEROTONIN LEVELS TO SUPPORT EMOTIONAL WELL-BEING, HEALTHY EATING BEHAVIOR, AND HEALTHY SLEEP[‡]

5-Hydroxytryptophan (5-HTP) is an intermediate in the natural synthesis of the essential amino acid, tryptophan, to serotonin. The enzyme tryptophan hydroxylase adds a hydroxyl group (OH) to tryptophan, forming the 5-HTP intermediate. In the body, it converts to serotonin with the removal of a carboxyl group (COOH) by a second enzyme. Serotonin is an important neurotransmitter involved in the regulation of endocrine and brain activity responsible for emotion, appetite and sleep/wake cycles. In clinical studies, administration of 5-HTP supported serotonin production. The 5-HTP supplied in this supplement is derived from the Griffonia simplicifolia plant.

1 capsule, 1-4 times daily, before meals, or as directed by a health professional.

Each (size 3) vegetarian capsule contains:

5-Hydroxytryptophan 50 mg Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Not to be taken by pregnant or lactating women. Do not use concurrently with antidepressants.

Memory & Mood

5-HT







P 50 mg	Quantity	Order Code
	180	HYD51
	60	HYD56

5-HTP 100 mg (5-Hydroxytryptophan)

1 capsule, 1-3 times daily, before meals.

Each (size 3) vegetarian capsule contains:

100 mg 5-Hydroxytryptophan Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Not to be taken by pregnant or lactating women. Do not use concurrently with antidepressants.

Memory & Mood







5-HTP 100 mg	Quantity	Order Code
	180	HYD11
	60	HYD16

7-KETO® DHEA 25 mg

UNIQUE DHEA METABOLITE; SUPPORTS THERMOGENESIS AND HEALTHY BODY COMPOSITION[†]

7-KETO® DHEA, a safe and natural metabolite of DHEA, was the subject of research for over a decade at the University of Wisconsin in Madison. Of over 150 DHEA compounds tested, 7-Keto® proved to be the most promising form. Researchers discovered that 7-Keto® does not convert to testosterone or estrogen, minimizing androgenic activity, and supports various physiological processes. It is several times more potent than DHEA in stimulating the thermogenic enzymes of the liver, promotes basal metabolism, and helps to increase the lean/adipose ratio. These actions safely support a leaner BMI (Body Mass Index) and healthy weight management as part of a healthy lifestyle with a reduced calorie diet and regular exercise. In a double-blind study involving 30 overweight adults, 7-Keto® supported healthy body composition and BMI when combined with exercise. 7-KETO® DHEA is also known as DHEA-Acetate-7-one, 3-acetoxy-androst-5-ene-7, 17-dione, or 3-acetyl-7-oxo-dehydroepiandrosterone.

1 capsule, 1-4 times daily, with meals, or as directed by a health professional.

Each (size 3) vegetarian capsule contains:

7-Keto® DHEA (7-oxo-dehydroepiandrosterone-3ß-acetate) 25 mg Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

7-Keto® & logo are trademarks of Lonza or its affiliates. 7-Keto® brand 7-oxo-dehydroepiandrosterone-3ß-acetate.

Not to be taken by pregnant or lactating women.

Cardiometabolic Health & Metabolism







7-KETO® DHEA 25 mg	Quantity	Order Code
	120	KD21
	60	KD26

See also

DHEA 5 mg (micronized)
DHEA 10 mg (micronized)
DHEA 25 mg (micronized)

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7-KETO® DHEA 50 mg

1 capsule, 1-4 times daily, with meals.

Each (size 3) vegetarian capsule contains:

7-Keto® DHEA (7-oxo-dehydroepiandrosterone-3ß-acetate) 50 mg Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

7-Keto® & logo are trademarks of Lonza or its affiliates. 7-Keto® brand 7-oxo-dehydroepiandrosterone-3ß-acetate.

Not to be taken by pregnant or lactating women.

Cardiometabolic Health & Metabolism







7-KETO® DHEA 50 mg	Quantity	Order Code
	120	KD51
	60	KDE6

7-KETO® DHEA 100 mg

1 capsule, 1-2 times daily, with meals.

Each (size 3) vegetarian capsule contains:

7-Keto® DHEA (7-oxo-dehydroepiandrosterone-3ß-acetate) 100 mg
Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian
capsule (cellulose, water)

7-Keto® & logo are trademarks of Lonza or its affiliates. 7-Keto® brand 7-oxo-dehydroepiandrosterone-3ß-acetate.

Not to be taken by pregnant or lactating women.

Cardiometabolic Health & Metabolism







7-KETO® DHEA 100 mg	Quantity	Order Code
	120	KD11
	60	KD16



25

Açai 600

FRUIT BLEND FOR ANTIOXIDANT SUPPORT

Açai berry extract (Euterpe oleracea), native to Brazil, offers an exceptional nutritional composition of vitamins, minerals, fiber, essential fatty acids, amino acids, and anthocyanins. Pure Encapsulations' açai berry is harvested by hand in order to preserve the integrity of the palm tree and the delicate rain forest ecosystem. Berries are also hand sorted and selected for quality. In this formula, açai is combined with blueberry, pomegranate, cranberry, and raspberry for additional support.

1 capsule, 1-2 times daily, with or between meals.

Each (size 00) vegetarian capsule contains:

Açai (Euterpe oleracea) berry extract (whole fruit)		600 mg
Blueberry (Vaccinium angustifolium) extract (fruit)		15 mg
Pomegranate (Punica granatum) extract (fruit)		25 mg
(standardized to contain 40% punicosides)		
Cranberry (Vaccinium macrocarpon) concentrate (fruit)		10 mg
	- 11	

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), cranberry fiber, cranberry seed oil, guar gum, sunflower lecithin

CranMax® is a registered trademark of Pharmachem Laboratories, LLC.

Cardiometabolic Health & Metabolism







Açai 600	Quantity	Order Code
	180	ACA1

A.C. Formula II

PureGI[™] product line SUPPORTS INTESTINAL MICROBIAL BALANCE[‡]

This combination of herbal extracts, caprylic acid and calcium undecylenate promotes a healthy environment for microflora in the colon and intestinal tract. Undecylenic acid and caprylic acid are fatty acids that promote a favorable environment for beneficial microflora. Calcium and magnesium act as buffers and may also help slow the dispersion and release of undecylenic acid and caprylic acid to support activity throughout the gastrointestinal tract. Grapefruit seed extract and berberine sulfate support microbial balance. Research suggests that they promote a healthy G.I. environment when exposed to a wide range of bacterial biotypes.

2 capsules, 1-3 times daily, just before meals, with 6-8 oz water.

Two (size 00) vegetarian capsules contain:

Calcium (as calcium undecylenate and calcium caprylate)	44 mg
Magnesium (as magnesium caprylate)	17 mg
Caprylic acid (as calcium and magnesium caprylate)	400 mg
Bromelain (from pineapple stem) (2400 GDU/g)	250 mg
Undecylenic acid	125 mg
Grapefruit (Citrus x paradisi) extract (seed and fruit)	100 mg
Berberine sulfate	50 mg
Other ingredients: vegetarian capsule (cellulose, water), hypot	allergenic
plant fiber (cellulose)	

Not to be taken by pregnant or lactating women.

Gastrointestinal

A.C. Formula II







Quantity	Order Code
120	AC21

A.I. Enzymes

BALANCED PLANT ENZYME FORMULA PROVIDES BROAD-SPECTRUM JOINT, MUSCLE AND DIGESTIVE SUPPORT[‡]

A.I. Enzymes provides a superior combination of natural plant enzymes precisely balanced for broad spectrum support of digestive function and to help maintain healthy joints and muscles. This formula contains enhanced levels of protease, amylase and lipase sourced from Aspergillus oryzae and Aspergillus niger. Bromelain (from pineapple) and papain (from papaya), provided in their highest potencies, add to the protease profile of this formula. Taken between meals, A.I. Enzymes promotes healthy levels of kinins and fibrin, thereby helping to maintain normal muscle and joint function. Taken with meals, the plant enzymes help replace naturally-occurring enzymes that are destroyed in highly processed and cooked foods. This plant enzyme blend promotes the breakdown of protein, carbohydrates and fat.[†]

2 capsules, 1-3 times daily, with or between meals, or as directed by a health professional.

Two (size 00) vegetarian capsules contain:

Bromelain (from pineapple stem) (2,400 GDU/gram)	240 mg
Papain (from papaya fruit) (800 TU/mg)	240 mg
Amylase (20,000 DU) ^{\dightarrow}	200 mg
Protease (60,000 HUT) $^{\diamond}$	100 mg
Lipase (5,000 FIP) $^{\diamond}$	100 mg
Rutin	120 mg
Other ingredients: vegetarian capsule (cellulose, water)	

[°]FCC (food chemical codex) units

Not to be taken by pregnant or lactating women.











A.I. Formula®

SUPPORTS HEALTHY CYTOKINE BALANCE, PROVIDING POTENTIAL SUPPORT FOR MUSCULOSKELETAL AND INTESTINAL COMFORT[‡]

A.I. Formula® is a broad spectrum, synergistic combination of concentrated extracts which maintain healthy leukotriene. thromboxane, kinin and fibrin production.[‡]

1 capsule, 1-2 times daily, between meals, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

Quercetin	175 mg
Turmeric (Curcuma longa) extract (root)	150 mg
(standardized to contain 95% curcuminoids)	
Bromelain (from pineapple stem) (2,400 GDU/gram)	200 mg
Ginger (Zingiber officinale) extract (root)	100 mg
(standardized to contain 5% gingerols)	

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Not to be taken by pregnant or lactating women.









A.I. Formula®	Quantity	Order Code	
	360	Al3	
	120	ΔΙ1	

Acetyl-I-Carnitine 250 mg

SUPPORTS COGNITIVE FUNCTION AND BRAIN HEALTH

Acetyl-l-carnitine is the acetylated form of l-carnitine, and the two compounds share similar energy and metabolism promoting properties. Found naturally in the body, acetyl-l-carnitine supports the availability of acetyl-CoA, an important energy generating metabolite. In addition, it supports healthy mitochondrial function and cell membrane stability. A multicenter trial of 481 volunteers indicated memory, behavioral and emotional support with acetyl-l-carnitine supplementation. In an evaluation of 28 elderly individuals using acetyl-l-carnitine or placebo, the supplemented group experienced enhanced emotional well-being.[‡]

1-4 capsules daily, between meals.

Each (size 1) vegetarian capsule contains:

Acetyl-I-carnitine HCI 250 mg Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

Memory & Mood







Acetyl-I-Carnitine 250 mg	Quantity	Order Code
	60	ALC26

Acerola/Flavonoid

CORN-FREE, PLANT-BASED VITAMIN C AND BIOFLAVONOIDS; PROVIDES ANTIOXIDANT SUPPORT[‡]

This corn-free vitamin C and bioflavonoid blend contains 32% vitamin C sourced from natural acerola extract combined with the bioflavonoids quercetin, naringin and rutin for antioxidant support. Vitamin C is an important dietary antioxidant that supports the immune system, in part by maintaining healthy mast cell function and lymphocyte formation. The bioflavonoids quercetin, rutin and naringin are powerful free radical scavengers that complement the roles of vitamin C.[‡]

2 capsules, 1-4 times daily, with or between meals.

Two (size 00) vegetarian capsules contain:

Vitamin C (from 938 mg acerola	300 mg
(Malpighia glabra) extract (fruit))	
Quercetin	50 mg
Naringin	50 mg
Rutin	50 mg
Other ingredients: vegetarian capsule (cellulose, water),	, hypoallergenic
plant fiber (cellulose)	

Immune Support









Acerola/Flavonoid	Quantity	Order Code
	120	ACP31

Acetyl-I-Carnitine 500 mg

1 capsule, 1-2 times daily, between meals.

Each (size 00) vegetarian capsule contains:

Acetyl-I-carnitine HCI 500 mg Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic

plant fiber (cellulose), ascorbyl palmitate











Adenosyl/Hydroxy B₁₂

PureGenomics® product line

BLEND OF UNMETHYLATED B_{12} FORMS TO SUPPORT ENERGY METABOLISM AND NEUROLOGICAL HEALTH ‡

Hydroxycobalamin is a precursor form of vitamin B_{12} converted in the body to both methylcobalamin and adenosylcobalamin. It is similar to cyanocobalamin without the cyanide moiety. Adenosylcobalamin is an activated form similar to methylcobalamin. While methylcobalamin is found in the cytosol of cells and predominates in blood and other fluids, adenosylcobalamin is the major form of vitamin B_{12} stored in the mitochondria of cellular tissues. It is a key cofactor in carbohydrate metabolism for the enzyme methylmalonyl-CoA mutase used to produce succinyl-CoA. Optimal levels also support healthy synthesis of neuronal myelin. ‡

1 capsule, 1-3 times daily, with meals.

Each (size 3) vegetarian capsule contains:

Vitamin B_{12} 2,000 mcg

(as adenosylcobalamin and 50% hydroxycobalamin)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)









Adenosyl/Hydroxy B ₁₂	Quantity	Order Code
	90	AHB9

Adenosyl/Hydroxy B₁₂ liquid

PureGenomics® product line

LIQUID BLEND OF UNMETHYLATED B_{12} FORMS TO SUPPORT ENERGY METABOLISM AND NEUROLOGICAL HEALTH ‡

• Convenient liquid formula without flavorings or sweeteners

1 ml (1 full dropper), 1-3 times daily, with meals.

1 ml (0.03 fl oz) (1 full dropper) contains:

Vitamin B_{12} 1,000 mcg

(formulated as adenosylcobalamin and 50% hydroxycobalamin)

Other ingredients: purified water, natural glycerin, citric acid, potassium sorbate

Multivitamins, Vitamins & Minerals





Adenosyl/Hydroxy B ₁₂ liquid	Quantity	Order Code
	30 ml (1 fl oz)	AHBL

AdipoLean II

PureLean® product line

PROMOTES ADIPONECTIN EXPRESSION TO SUPPORT NUTRIENT UTILIZATION AND HEALTHY WEIGHT MANAGEMENT $^{\dagger \pm}$

AdipoLean II offers a combination of the clinically researched LOWAT® blend of Ayurvedic herbal extracts combined with Oligonol®, a lychee and green tea complex containing low molecular weight polyphenols for enhanced efficacy. Research indicates that both LOWAT® and Oligonol® help maintain healthy adiponectin expression, offering support for healthy insulin function, glucose uptake and fat utilization. LOWAT® (LI10903F) is a proprietary blend of Piper betle leaf extract and Dolichos biflorus seed extract combined in a specific ratio. Both herbs have been traditionally used to support healthy glucose metabolism and lipid metabolism. In vitro and animal research determined that this combination and ratio provided maximal efficacy. Research indicates that LOWAT® targets fat breakdown and helps maintain healthy weight management, at least in part due to boosting adiponectin and moderating ghrelin production. In an eightweek, randomized, double-blind, placebo-controlled trial involving 50 overweight subjects following a standard 2,000-calorie-per-day diet, supplementation with 300 mg of the LOWAT® blend three times daily promoted healthy lean mass ratio and an average weight loss of 9.4 pounds, compared to 3.9 pounds in the placebo group (p=0.00005). Supplementation also resulted in an increase in serum adiponectin levels by 15.35% (p=0.0076) and a decrease in serum ghrelin levels by 20.85% (p=0.0066). Ghrelin is a peptide hormone associated with appetite. The mechanisms of action for Oligonol® include support for healthy insulin function, adiponectin synthesis and lipolysis. In a double-blind, placebo-controlled study involving 19 individuals, Oligonol® supported healthy visceral fat composition.[‡]

1 capsule, 3 times daily, 30 minutes before meals.

Each (size 1) vegetarian capsule contains:

LOWAT® proprietary blend of catjang cowpea (Dolichos biflorus) 300 mg extract (seed) and betel (Piper betle) extract (leaf)

Oligonol® proprietary blend of lychee (Litchi chinensis)

extract (fruit) and green tea (Camellia sinensis) extract (leaf)
(standardized to contain 10% total monomeric phenols)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

LOWAT® is exclusively distributed by Lonza or its affiliates.

Oligonol® is a registered trademark of the Amino Up Chemical Company, Sapporo, Japan.

Cardiometabolic Health & Metabolism







AdipoLean II	Quantity	Order Code
	90	ADI 9

ADR Formula®

COMPREHENSIVE ADRENAL SUPPORT FORMULA F

This formula combines whole adrenal and adrenal cortex herbal extracts. Whole adrenal and adrenal cortex are included for their potential to nutritionally support the adrenal gland. Panax ginseng and Eleutherococcus senticosus, or eleuthero, are used primarily as adaptogens, supporting overall health by a wide range of physical, chemical, and biochemical factors. The ingredients in this formula support the production of certain adrenal hormones and maintain a healthy immune response.*

1 capsule daily, between meals, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

Pantothenic acid (as calcium pantothenate) (B ₅)	100 mg
Asian ginseng (Panax ginseng) extract (root)	200 mg
(standardized to contain 5% total ginsenosides)	
Eleuthero (Eleutherococcus senticosus) extract (root)	100 mg
(standardized to contain 0.8% eleutherosides)	
Licorice (Glycyrrhiza glabra) extract (root)	100 mg
(standardized to contain 20% glycyrrhizic acid)	
Whole adrenal (bovine)	150 mg
Adrenal cortex (bovine)	75 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl	palmitate

Not to be taken by pregnant or lactating women.







ADR Formula®	Quantity	Order Code
	120	AD1
	60	AD6

Adrenal

NUTRITIONAL SUPPORT FOR HEALTHY ADRENAL FUNCTION[‡]

This formula offers a blend of whole adrenal and adrenal cortex. Whole adrenal and adrenal cortex are included for their potential to nutritionally support the adrenal gland.[‡]

2 capsules, 1-2 times daily, between meals.

Two (size 3) vegetarian capsules contain:

Whole adrenal (bovine)	300 mg
Adrenal cortex (bovine)	160 mg
Other ingredients: vegetarian capsule (cellulose, water)	







Adrenal	Quantity	Order Code
	60	AR6

See also Phyto-ADR

»page 140

Aller-Essentials

SUPPORTS HEALTHY IMMUNE RESPONSE TO ENVIRONMENTAL FACTORS[‡]

Aller-Essentials contains a blend of nutrients and herbal extracts designed to maintain healthy seasonal immune function. EpiCor® Saccharomyces cerevisiae fermentate contains numerous immune enhancing bioactive metabolites designed to support both innate and adaptive immune response. Research suggests that it enhances natural killer cell activation, B cell and T cell function, and salivary IgA levels. In a double-blind, placebo-controlled trial involving 96 subjects, EpiCor® supported nasal comfort during a 12-week period in the spring. Additionally, it supported salivary IgA levels, an important first-line defense produced by the mucosal tissue. In a randomized double-blind trial involving 75 individuals, Tinospora cordifolia provided significant support for a healthy immune response by maintaining normal nasal function as well as healthy neutrophil and eiosinophil activity. A randomized double-blind, placebo-controlled trial involving apple polyphenols reveals support for maintaining a healthy nasal lining and nasal function. Quercetin, hesperidin and vitamin C provide additional support for stabilizing mast cells.[‡]

2 capsules, 1-2 times daily, with or between meals, or as directed by a health professional.

Two (size 00) vegetarian capsules contain:

Vitamin C (as ascorbic acid)	250 mg
Indian tinospora (Tinospora cordifolia) extract (aerial parts)	450 mg
EpiCor® dried yeast fermentate complex	250 mg
(from Saccharomyces cerevisiae)	
Quercetin	125 mg
Hesperidin methyl chalcone	100 mg
Apple (Malus pumila) extract (whole fruit)	50 mg
(standardized to contain 75% polyphenols)	
Other ingredients: vegetarian capsule (cellulose, water), maltodextrin,	

ascorbyl palmitate EpiCor® is a registered trademark of Embria Health Sciences, L.L.C.

Immune Support

ΑII







ler-Essentials	Quantity	Order Code
	120	ALE21
	60	ALE26

29

Alpha Lipoic Acid 100 mg

WATER AND LIPID SOLUBLE ANTIOXIDANT; SUPPORTS HEALTHY GLUCOSE METABOLISM AND NERVE HEALTH

Alpha lipoic acid is both water and fat soluble which allows it to function in almost any part of the body as an antioxidant. A key component of the metabolic process, alpha lipoic acid produces energy in muscles and directs calories into energy production. In addition, it helps maintain healthy glucose metabolism, supports the nervous system and provides nutritional support for healthy liver function. In one study, alpha lipoic acid decreased serum lactate and pyruvate and promoted healthy glucose metabolism in lean and overweight individuals. Alpha lipoic acid supported nerve health in subjects who participated in a randomized, double-blind, placebo-controlled, multicenter trial. The ability of alpha lipoic acid to modulate nitric oxide metabolite activity and to promote healthy microcirculation accounted for its ability to promote nerve cell health in two separate studies.

1 capsule, 1-4 times daily, with meals, or as directed by a health professional.

Each (size 0) vegetarian capsule contains:

Alpha lipoic acid (thioctic acid)

100 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

Cardiometabolic Health & Metabolism







Alpha Lipoic Acid 100 mg	Quantity	Order Code	
	120	AL11	
	60	AL16	

Alpha Lipoic Acid 400 mg

1 capsule, 1-2 times daily, with meals.

Each (size 0) vegetarian capsule contains:

Alpha lipoic acid (thioctic acid)

400 mg

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate, hypoallergenic plant fiber (cellulose)

Cardiometabolic Health & Metabolism







Alpha Lipoic Acid 400 mg	Quantity	Order Code
	120	AL41
	60	AL46

Alpha Lipoic Acid 600 mg

1 capsule, 1-2 times daily, with meals.

Each (size 00) vegetarian capsule contains:

Alpha lipoic acid (thioctic acid) 600 mg Other ingredients: vegetarian capsule (cellulose, water), ascorbyl

palmitate, hypoallergenic plant fiber (cellulose) Cardiometabolic Health & Metabolism









Alpha Lipoic Acid 600 mg	Quantity	Order Code
	120	AL61
	60	AI 66

Alpha Lipoic Acid 200 mg

1 capsule, 1-4 times daily, with meals.

Each (size 0) vegetarian capsule contains:

Alpha lipoic acid (thioctic acid)

200 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

Cardiometabolic Health & Metabolism







Alpha Lipoic Acid 200 mg	Quantity	Code
	120	AL21
		ΔΙ 26



Alpha Lipoic Acid with GlucoPhenol®

SCIENCE-BASED APPROACH TO SUPPORT GLUCOSE METABOLISM[‡]

- Delivers 200 mg alpha lipoic acid per serving for metabolic support and cardioprotection[†]
- Provides GlucoPhenol®, a novel, proprietary extract of cranberry and Orléans strawberry developed and studied as part of a research collaboration with the Institute of Nutrition and Functional Foods (INAF)
 - In a 6-week randomized, double-blind, placebo-controlled clinical trial, subjects receiving 300 mg polyphenols from GlucoPhenol® per day exhibited a 14% improvement over baseline in glucose homeostasis. In vitro research suggests Orleans strawberry extract directly supports glucose disposal into skeletal muscle cells.¹
- Supports healthy glucose and fat metabolism by targeting cellular receptors and cellular mediators[†]
- Supports overall cardiometabolic health by modulating NF-kB and maintaining vascular health[†]

1 capsule, 1-4 times daily, with meals.

Each (size 0) vegetarian capsule contains:

Alpha lipoic acid (thioctic acid)	200 mg	
GlucoPhenol® proprietary blend	138 mg	
providing 25 mg of polyphenols from Orléans strawberry (Fragaria		
x ananassa) extract (fruit) and cranberry (Vaccinium macrocarpon)		
extract (fruit)		

Other ingredients: vegetarian capsule (cellulose, water), rice maltodextrin, hypoallergenic plant fiber (cellulose), ascorbyl palmitate, silicon dioxide

GlucoPhenol® is a registered trademark used under license by Pure Encapsulations®.

Cardiometabolic Health & Metabolism







Alpha Lipoic Acid with GlucoPhenol®	Quantity	Order Code
	120	۸ C D 1

Amino-NR

NATURAL RATIO AMINO ACID COMPLEX; SUPPORT FOR DAILY WELLNESS AND ATHLETIC ACTIVITY[‡]

This formula is based on the ratios of amino acids found naturally in high biological value (BV) protein sources. Amino acids provide important support for athletic training, as supplementation promotes recovery, protects DNA from oxidation, lessens occasional muscle soreness and fatigue, enhances muscle performance, and enhances the body's oxygen carrying capacity. From trained athletes to the elderly, amino acids also play an important role in immune health, primarily attributed to support for healthy glutamine and glutathione levels. Alpha lipoic acid and alpha ketoglutarate provide additional support for mitochondrial function and energy. Vitamin B_6 acts as a cofactor for healthy amino acid and energy metabolism. †

3 capsules, 1-2 times daily, between meals.

Three (size 00) vegetarian capsules contain:

Calories	10
Vitamin B ₆ (as pyridoxal 5' phosphate) (activated B ₆)	3.3 mg
Alpha ketoglutarate	100 mg
Alpha lipoic acid	50 mg
I-Histidine (free-form)	77 mg
I-Isoleucine (free-form)	117 mg
I-Leucine (free-form)	207 mg
I-Lysine HCI monohydrate (free-form)	225 mg
I-Methionine (free-form)	158 mg
I-Phenylalanine (free-form)	86 mg
I-Threonine (free-form)	104 mg
I-Valine (free-form)	113 mg
I-Alanine (free-form)	41 mg
I-Arginine HCI (free form)	68 mg
I-Glutamine (free-form)	338 mg
Glycine (free-form)	68 mg
I-Proline (free-form)	135 mg
I-Serine (free-form)	68 mg
I-Tyrosine (free-form)	36 mg
I-Tryptophan (free-form)	33 mg
Taurine (free-form)	23 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorb	yl palmitate

AjiPure® is a registered trademark of AJINOMOTO® CO., INC. / TryptoPure® is a registered trademark of AJINOMOTO® CO., INC.

PHENYLKETONURICS: CONTAINS PHENYLALANINE

Energy & Fitness







Amino-NR Quantity Order Code

180 ANR31

Amino Replete

Without fructose

FREE-FORM AMINO ACID POWDER; SUPPORT FOR DAILY WELLNESS AND ATHLETIC ACTIVITY[‡]

- Offers a comprehensive blend of free-form amino acids, provided in the ratios found naturally in high biological value (BV) protein sources
- Maintains daily wellness with amino acid building blocks to support protein synthesis[†]
- Supports athletic training, including muscle performance, energy production and recovery[†]
- Enhances healthy neurotransmitter synthesis with amino acid precursors to support cognitive function and positive mood[†]
- Promotes immune function, in part by supporting healthy glutamine and glutathione levels[†]

1 scoop daily, mixed with 8 oz of water or juice, between meals, or as directed by a health professional.

Serving size: 1 scoop (1 teaspoon, approximately 4 g) Servings per container: approximately 60

Each scoop contains:

Calories	15
Total carbohydrate	<1 g
Vitamin B ₆ (as pyridoxal 5' phosphate)	2 mg
I-Histidine (from L-histidine HCI)	80 mg
I-Isoleucine (free-form)	200 mg
I-Leucine (free-form)	345 mg
I-Lysine (from L-lysine HCI)	250 mg
I-Methionine (free-form)	200 mg
I-Phenylalanine (free-form)	175 mg
I-Threonine (free-form)	160 mg
I-Valine (free-form)	300 mg
I-Alanine (free-form)	185 mg
I-Arginine HCI (free-form)	250 mg
I-Glutamine (free-form)	439 mg
Glycine (free-form)	102 mg
I-Serine (free-form)	88 mg
I-Tyrosine (free-form)	169 mg
I-Tryptophan (free-form)	60 mg
Other ingredients: natural vanilla strawberry and le	

Other ingredients: natural vanilla, strawberry, and lemonade flavors with other natural flavors, citric acid, malic acid, purified stevia leaf extracts

PHENYLKETONURICS: CONTAINS PHENYLALANINE











Amino Replete	Quantity	Order Code
	8.5 oz (222 g)	AMR2

AntiOxidant Formula

BROAD-SPECTRUM ANTIOXIDANT SUPPORT

Free radicals are atoms, ions, or molecules with one or more unpaired electrons that bind to and destroy cellular compounds. Dietary antioxidants disarm free radicals through a number of different mechanisms. Foremost, they bind to the free electrons, 'pairing up' with them, creating an innocuous cellular compound that the body can eliminate as waste. The antioxidants in this formula also support the body's natural defense mechanisms against free radicals: the enzymes superoxide dismutase, catalase, and glutathione peroxidase. Recent research points to the fact that a synergistic combination of antioxidants is more effective than the total effect of each antioxidant taken alone.

1 capsule, 1-2 times daily, with meals.

Each (size 0) vegetarian capsule contains:

Vitamin A (as beta carotene)	3,000 mcg
Vitamin E (as d-alpha tocopherol succinate)	67 mg
Riboflavin (vitamin B ₂)	25 mg
Zinc (as zinc picolinate)	5 mg
Selenium (as selenomethionine)	100 mcg
N-Acetyl-I-cysteine (NAC) (free-form)	100 mg
Milk thistle (Silybum marianum) extract (seed)	100 mg
(standardized to contain 80% silymarin)	
Proprietary mixed carotenoid blend	500 mcg
(as lutein, lycopene and zeaxanthin)	

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate









AntiOxidant Formula

Quantity

Order
Code

120

AO21



Arabinogalactan

PREBIOTIC FIBER FOR IMMUNE SUPPORT[‡]

Arabinogalactan, or AG, is a fermentable prebiotic fiber found in high concentrations in North American larch trees. It is also the active constituent of echinacea. AG has potential to support immune cells involved with the body's first line of defense and to promote cytokine production, the communication and signaling pathway of immune cells. Research conducted at the University of Minnesota revealed that AG stimulated immune cells with a higher capacity than echinacea. In several university studies at major U.S. institutions, AG promoted immune cell function at a dose of 1.5 grams per day in humans. A randomized 4-week trial in healthy adults suggested that AG also potentiates the complement system, another mechanism of defense in the body. Animal and human studies also indicate that AG supports a healthy environment for the liver and colon. In the colon, AG enhances the growth of the friendly microflora lactobacillus and bifidobacteria.

1 capsule, 3 times daily, between meals.

Each (size 00) vegetarian capsule contains:

Arabinogalactan 500 mg

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate









Arabinogalactan	Quantity	Order Code
	180	ARA1
	90	ARA9

Ascorbic Acid capsules

VITAMIN C SUPPORTS A WIDE RANGE OF PHYSIOLOGICAL FUNCTIONS, INCLUDING IMMUNE FUNCTION, ANTIOXIDANT DEFENSE AND VASCULAR INTEGRITY[†]

Vitamin C, one of the most well known sources of dietary antioxidants, offers a wide range of support for the human body. It is an antioxidant and free radical scavenger. It supports the body's defense system by promoting white blood cell function and activity, interferon levels, antibody responses, and secretion of thymic hormones. It is essential for the formation and maintenance of intercellular ground substance and collagen. Vitamin C aids in the absorption of iron and the formation of red blood cells and converts folic acid to active folinic acid. It maintains healthy mast cell function and supports lymphocyte formation. Vitamin C is also required for the synthesis of carnitine and steroids.[‡]

1 capsule, 1-4 times daily, with meals.

Each (size 00) vegetarian capsule contains:

Vitamin C (as ascorbic acid) 1,000 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Immune Support

Ascorbic Acid capsules







90

Quantity	Order Code
250	A12

A19

I-Arginine

SUPPORTS NITRIC OXIDE PRODUCTION AND HEALTHY BLOOD FLOW †

I-Arginine supports nitric oxide formation, important for healthy dilation of blood vessels, circulation, and blood flow. In trials, I-arginine has demonstrated the potential to support endothelial function in blood vessels, platelet function, exercise tolerance, and sexual function. Because of its effect on nitric oxide production, I-arginine is theoretically best avoided by individuals with migraines, depression, autoimmune disorders, and kidney or liver disease. I-Arginine is contraindicated for individuals with the herpes virus.

2 capsules, 1-3 times daily, between meals.

Two (size 00) vegetarian capsules contain:

Calories	5
I-Arginine HCI (free-form)	1,400 mg
Other ingredients: vegetarian capsule (cellulose, water)	

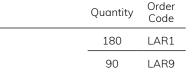
Cardiometabolic Health & Metabolism

I-Arginine









Ascorbic Acid powder

1 scoop daily, with a meal, or as directed by a health professional.

Serving size: 1 scoop (approximately 1.4 g) Servings per container: approximately 162

Each scoop contains:

Vitamin C (as ascorbic acid)

1,400 mg

Immune Support







Ascorbic Acid powder Quantity Order Code

8 oz AAP (227 g)

Ascorbyl Palmitate

FAT-SOLUBLE VITAMIN C; ANTIOXIDANT SUPPORT

Ascorbyl palmitate is a fat-soluble derivative of ascorbic acid. Unlike the water soluble form, ascorbyl palmitate is able to enter the lipid cell membrane. Vitamin C is a potent antioxidant and free radical scavenger. It supports immune cell activity. It is essential for the formation and maintenance of collagen. Vitamin C aids in the absorption of iron and the formation of red blood cells. It maintains healthy mast cell function and supports lymphocyte formation.

1 capsule, 1-2 times daily, with meals.

Each (size 00) vegetarian capsule contains:

Vitamin C (from 450 mg ascorbyl palmitate)

190 mg

Other ingredients: vegetarian capsule (cellulose, water)

Multivitamins, Vitamins & Minerals







Ascorbyl Palmitate	Quantity	Order Code
	180	ASP1
	90	ASP9

Ashwagandha

SUPPORT FOR OCCASIONAL STRESS[‡]

Ashwagandha, Withania somnifera, is an adaptogenic herb that belongs to the pepper family. It has an extensive, 4,000-year history of traditional use and is one of the most revered and widely used Ayurvedic herbs. Withanolides are key constituents of this herb and play an important role in ashwagandha's overall ability to promote physical and mental health. In animal studies, ashwagandha has been shown to support the activity of lymphocytes and macrophages, moderate occasional stress, enhance memory and cognitive function, provide neuroprotection by scavenging free radicals, and support thyroid function. A small human clinical trial demonstrated the ability of ashwagandha to support healthy glucose and lipid metabolism.

1 capsule daily, with or between meals, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

Ashwagandha (Withania somnifera) extract (root) (standardized to contain 2.5% withanolides)

500 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Not to be taken by pregnant or lactating women.

Energy & Fitness









Ashwagandha	Quantity	Order Code
	120	ASH1
	60	ASH6

Astaxanthin

STABLE, FAT-SOLUBLE ANTIOXIDANT; SKIN, JOINT AND EYE HEALTH †

Derived from Haematococcus pluvialis microalgae cultivated under pristine conditions, esterified astaxanthin is a stable, fat-soluble antioxidant from the carotenoid family. Astaxanthin protects the phospholipid membranes of cells from oxidative damage. In a recent U.S. study, it demonstrated the ability to cross the blood-brain barrier and protect the retina in animals, suggesting its potential for supporting the brain and nervous system from free radical damage. Initial trials with astaxanthin suggest that it may support the skin's natural antioxidant defenses against free radicals induced by sun exposure. In a human clinical evaluation, supplementation with astaxanthin provided enhanced antioxidant protection for the skin. Additional studies suggest astaxanthin's immune, cellular and cardiovascular support potential.[‡]

1 capsule, 1-3 times daily, with meals.

Each (size 7.5) softgel capsule contains:

Astaxanthin (from Haematococcus pluvialis microalgae) 4 mg
Other ingredients: extra virgin olive oil, gelatin capsule (gelatin, glycerin, water)





Astaxanthin	Quantity	Order Code
	120	AST1
	60	AST6



Athletic Nutrients

With Metafolin® L-5-MTHF

MULTIVITAMIN/MINERAL COMPLEX FOR EXERCISE PERFORMANCE AND TRAINING[‡]

Indications:

- Support for athletic training and physical performance[†]
- Promotes energy, stamina and helps lessen muscle fatigue[†]

Vitamin/Mineral Distinctions:

- Potassium phosphate combined with calcium and magnesium for healthy muscle function[†]
- Copper, manganese, selenium and zinc for healthy tendons, ligaments and joints[†]

Special Features:

EnergizeATP Factors[‡]

• Supports stamina and buffers lactic acid with highly pure creatine monohydrate; research indicates the potential to increase optimal work output in activities such as weight-lifting and sprinting.[‡]

MuscleRestore Complex[‡]

• Supports muscle recovery and comfort with NAC, alpha lipoic acid and I-carnosine.

PowerProtect Antioxidants[‡]

• In a randomized, double-blind, placebo-controlled trial, 400 mg PowerGrape® promoted plasma antioxidant capacity during competition and supported performance in athletes. Protects muscles from oxidative stress with green tea and super fruit polyphenols.

2 capsules, twice daily, with meals, or as directed by a health professional. Two (size 00) vegetarian capsules contain:

Vitamin A (as beta carotene)	1,000 mcg
Vitamin C (as ascorbic acid)	83 mg
Vitamin D (as cholecalciferol) (D ₃)	8.3 mcg (333 IU)
Vitamin E (as d-alpha tocopherol succinate)	22 mg
Vitamin K (as vitamin K ₁)	33 mcg
Thiamin (as thiamin HCl) (B ₁)	8 mg
Riboflavin (as vitamin B ₂ and 28%	11.1 mg
riboflavin 5' phosphate (activated B ₂))	
Niacin (as niacin and 67% niacinamide)	25 mg
Vitamin B ₆	6.65 mg
(as pyridoxine HCl and 40% pyridoxal 5' phosphate	e (activated B ₆))
Folate (as Metafolin®, L-5-MTHF) 222 mcg DFE (13	33 mcg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	333 mcg
Biotin	266 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	16.5 mg
Choline (as choline bitartrate)	6.6 mg
Calcium (as calcium citrate)	66.5 mg
lodine (as potassium iodide)	66.5 mcg
Magnesium (as magnesium citrate)	66.5 mg
Zinc (as zinc citrate)	5 mg
Selenium (as selenomethionine)	66.5 mcg
Copper (as copper glycinate)	650 mcg
Manganese (as manganese citrate)	650 mcg
Chromium (as chromium polynicotinate)	66.5 mcg
Potassium (as potassium phosphate)	33 mg

Boron (as boron glycinate)	650 mcg	
Vanadium (as bis-glycinato oxo vanadium)	33 mcg	
Proprietary mixed carotenoid blend	192 mcg	
(as lutein, lycopene, zeaxanthin)		
Inositol	16.5 mg	
EnergizeATP Factors [‡]		
Creatine monohydrate	250 mg	
Coenzyme Q ₁₀	16.5 mg	
Alpha ketoglutarate	16.5 mg	
MuscleRestore Complex [†]		
N-Acetyl-I-cysteine (free-form)	50 mg	
Alpha lipoic acid (thioctic acid)	33 mg	
I-Carnosine	16.5 mg	
PowerProtect Antioxidants [‡]		
PowerGrape® grape (Vitis vinifera) extract (whole fruit)	66.5 mg	
Superfruit antioxidant blend	20 mg	
(from acai berry, pomegranate fruit, acerola fruit, and quercetin)		
Green tea (Camellia sinensis) extract (leaf) (decaffeinated)	16.5 mg	
(providing 70% epigallocatechin gallate (EGCG))		
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate		

Kaneka Q10[®] is a U.S. registered trademark of Kaneka Corporation.

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

PowerGrape® is a registered trademark of Naturex.

Take with food. If you have liver problems, consult your healthcare practitioner before use. Vitamin K may be contraindicated with Coumadin (Warfarin). If you are pregnant or lactating, have any health condition or are taking any medication, particularly blood thinning medication, consult your health professional before use.

Multivitamins, Vitamins & Minerals







Athletic Nutrients	Quantity	Order Code	
	180	ΔTN 21	



Athletic Pure Pack

Daily Packet

With Metafolin® L-5-MTHF

Indications:

 Supports energy, muscle recovery and immune function for healthy athletic activity[†]

Vitamin/Mineral Distinctions:

- Vitamins and minerals in highly bioavailable forms
- Vitamin C to support nitric oxide activity and immune function[‡]
- Activated B vitamins, including Metafolin® L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate for healthy red blood cell function[†]
- Trace minerals, including manganese and copper, for healthy connective tissue integrity[†]

Special Features:

- Omega-3 fatty acids to support healthy cytokine balance
- 1,200 mg BCAA, 375 mg creatine monohydrate, 145 mg CoQ₁₀ and 50 mg alpha lipoic acid to support metabolic acid buffering, ATP synthesis, and muscular adaptations to resistance and endurance training[†]
- Grape seed and superfruits help to moderate oxidative stress during training[†]
- 850 mg I-glutamine for healthy muscle preservation and immune function[†]
- Convenient, once-daily packet

Each Packet Contains:

Athletic Nutrients 3 vegetarian capsules »See page 35

 Multivitamin/mineral complex for exercise performance and training[†]

EPA/DHA essentials 1 softgel capsule »See page 77

Ultra-pure, molecularly distilled fish oil concentrate for broad omega-3 essential fatty acid support

BCAA capsules 2 vegetarian capsules »See page 40

 Branched chain amino acids to support lean muscle mass and exercise recovery[†]

Ascorbic Acid capsules 1 vegetarian capsule »See page 33

 Potent antioxidant providing optimal nutritional support to all physiological functions[†]

CoQ₁₀ 1 vegetarian capsule »See page 56

ullet Natural, fermented, trans-isomer CoQ $_{10}$

I-Glutamine 1 vegetarian capsule »See page 88

Muscle mass and gastrointestinal tract support[†]

Take 1 packet daily (9 capsules), with a meal.

Nine capsules contain:

Calories	10
Total fat	1 g
Cholesterol	< 5 mg
Vitamin A (as beta carotene)	1,500 mcg
Vitamin C (as ascorbic acid)	1,125 mg
Vitamin D (as cholecalciferol) (D₃)	12.5 mcg (500 IU)
Vitamin E (as d-alpha tocopherol succinate	34 mg
and natural tocopherols)	
Vitamin K (as vitamin K ₁)	50 mcg
Thiamin (as thiamin HCI) (B ₁)	12.5 mg
Riboflavin	16.7 mg
(as vitamin B ₂ and 28% riboflavin 5' phosphate (acti	ivated B ₂))
Niacin (as niacin and 67% niacinamide)	38 mg
Vitamin B_6 (as pyridoxine HCl and 40% pyridoxal 5' ph	osphate 10 mg
(activated B ₆))	
Folate (as Metafolin®, L-5-MTHF) 333 mcg DFE (20	0 mcg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	500 mcg
Biotin	400 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	25 mg
Choline (as choline bitartrate)	10 mg
Calcium (as calcium citrate)	100 mg
lodine (as potassium iodide)	100 mcg
Magnesium (as magnesium citrate)	100 mg
Zinc (as zinc citrate)	7.5 mg
Selenium (as selenomethionine)	100 mcg
Copper (as copper glycinate)	1 mg
Manganese (as manganese citrate)	1 mg
Chromium (as chromium polynicotinate)	100 mcg
Potassium (as potassium phosphate)	50 mg
Boron (as boron glycinate)	1 mg
Vanadium (as bis-glycinato oxo vanadium)	50 mcg
Proprietary mixed carotenoid blend	289 mcg
(as lutein, lycopene, zeaxanthin)	
Inositol	25 mg
Creatine monohydrate	375 mg
Coenzyme Q ₁₀	145 mg
Alpha ketoglutarate	25 mg
N-Acetyl-I-cysteine (free-form)	75 mg
Alpha lipoic acid (thioctic acid)	50 mg
I-Carnosine	25 mg
I-Glutamine (free-form)	850 mg
Branched chain amino acids	1,200 mg
Providing:	
I-Leucine (free-form)	600 mg
I-Isoleucine (free-form)	300 mg
I-Valine (free-form)	300 mg

PowerGrape® grape (Vitis vinitera) extract (whole truit)	100 mg
Superfruit antioxidant blend	30 mg
(from aÇai berry, pomegranate fruit, acerola fruit, and quer	cetin)
Green tea (Camellia sinensis) extract (leaf) (decaffeinated)	25 mg
(standardized to contain 70% epigallocatechin gallate (EG	CG))
Fish oil concentrate (from anchovies, sardines, mackerel)	1,000 mg
Providing:	
EPA (eicosapentaenoic acid)	300 mg
DHA (docosahexaenoic acid)	200 mg
Other ingredients: vegetarian capsule (cellulose, water), gelatin capsule	
(gelatin, glycerin, water), hypoallergenic plant fiber (cellulose)	,

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

PowerGrape® is a registered trademark of Naturex.

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

Kaneka Q10[®] is a U.S. registered trademark of Kaneka Corporation.

Contains fish (anchovies, sardines, mackerel)

ascorbyl palmitate

Take with food. If you have liver problems, consult your healthcare practitioner before use. Vitamin K may be contraindicated with Coumadin (Warfarin). If you are pregnant or lactating, have any health condition or are taking any medication, particularly blood thinning medication, consult your health professional before use.

Multivitamins, Vitamins & Minerals



Athletic Pure Pack	Quantity	Order Code
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30 packets APP3B3

B-Complex liquid

CONVENIENT LIQUID DELIVERY FORM; SUPPORTS ENERGY METABOLISM AND NERVOUS SYSTEM FUNCTION[‡]

As a complex, the B vitamin group is essential for the proper functioning of the nervous system and are perhaps the most important nutritional factor for healthy nerve cells. The B vitamins also play a role in the conversion of carbohydrates into energy and in the metabolism of fats and protein. The B vitamins support the integrity of the skin, hair and liver. This balanced combination of functionally interrelated B vitamins provides wide ranging benefits, yet is specifically supportive of the nervous system.

1 teaspoon (5 ml) daily, with a meal. Shake well before use.

Serving size: 5 ml (0.17 fl oz) (1 teaspoon) Servings per container: 28

5 ml (0.17 fl oz) (1 teaspoon) contain:

Thiamin (as thiamin HCI) (B ₁)	3.5 mg
Riboflavin (as riboflavin 5' phosphate) (activated B ₂)	3 mg
Niacin (formulated with niacinamide)	10 mg
Vitamin B ₆ (as pyridoxine HCI)	4 mg
Vitamin B ₁₂ (formulated with methylcobalamin)	500 mcg

Other ingredients: purified water, natural vegetable glycerin, apple juice concentrate, strawberry juice concentrate, natural lemonade and orange flavors, citric acid, xanthan gum, potassium sorbate, purified stevia leaf extract

Multivitamins, Vitamins & Minerals

Pantothenic acid (as calcium pantothenate) (B₅)







B-Complex liquid

Quantity

Order
Code

140 ml
(4.73 fl oz)

BCL1



B-Complex Plus

With Metafolin® L-5-MTHF

BROAD-SPECTRUM B VITAMIN SUPPORT[‡]

This balanced combination of functionally interrelated B vitamins provides wide ranging benefits, including methylation, nerve and energy support.[‡]

- Universally supportive, comprehensive B-complex^t
- Methylated folate (400 mcg)
- Methylated vitamin B₁₂ (400 mcg)
- Energy synthesis[‡]

1 capsule, 1-2 times daily, with meals.

Each (size 1) vegetarian capsule contains:

Thiamin (as thiamin HCI) (B ₁)	100 mg
Riboflavin (as vitamin B ₂ and 60%	12.7 mg
riboflavin 5' phosphate (activated B ₂))	
Niacin (as niacinamide and 8% inositol hexaniacinate	108 mg
(no-flush niacin))	
Vitamin B ₆ (as pyridoxine HCl and 40%	16.7 mg
pyridoxal 5' phosphate (activated B ₆))	
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (400 mcg L	5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	400 mcg
Biotin	400 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	100 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorby	l palmitate

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Multivitamins, Vitamins & Minerals









B-Complex Plus	Quantity	Order Code
	120	BCP1
	60	BCP6

See also

PureGenomics® B-Complex Ultra B-Complex w/PQQ

»page 154 »page 187

B₆ Complex

With Metafolin® L-5-MTHF

BROAD-SPECTRUM B VITAMIN SUPPORT WITH ENHANCED VITAMIN B6[‡]

B₆ Complex offers the wide ranging support of B-Complex Plus with additional vitamin B_6 . Vitamin B_6 is important in amino acid metabolism, hemoglobin formation, nerve impulse transmissions, and hormone synthesis.[‡]

1 capsule daily, with a meal.

Each (size 00) vegetarian capsule contains:

Thiamin (as thiamin HCI) (B ₁)	100 mg
Riboflavin (as vitamin B ₂ and 67% riboflavin	15 mg
5' phosphate (activated B ₂))	
Niacin (as niacinamide and 9% inositol hexaniacinate	110 mg
(no-flush niacin))	
Vitamin B ₆ (as pyridoxine HCl and 5% pyridoxal 5'	200 mg
phosphate (activated B ₆))	
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (400 mcg	L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin, 30% adenosylcobalamin	1,000 mcg
and 30% hydroxycobalamin HCI)	
Biotin	400 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	100 mg
Choline (as choline bitartrate)	12 mg
Inositol	25 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorb	yl palmitate

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Multivitamins, Vitamins & Minerals









B ₆ Complex	Quantity	Order Code
	120	B6C21
	60	B6C26



B₁₂ 5,000 liquid

FORMULATED WITH METHYLCOBALAMIN; SUPPORTS RED BLOOD CELL FUNCTION, ENERGY METABOLISM AND NEUROLOGICAL HEALTH[‡]

Research indicates that methylcobalamin, the active form of vitamin B_{12} , supports neurological function and nerve cell health. In studies, methylcobalamin has demonstrated the potential to support healthy cognitive and nerve function, as well as memory and emotional well-being. Vitamin B_{12} is also an important cofactor for energy production and plays a role in immune system health and healthy homocysteine metabolism.

1 ml (one full dropper), with a meal, or as directed by a health professional.

Serving size: 1 ml (0.03 fl oz) (one full dropper) Servings per container: 30

1 ml (0.03 fl oz) (one full dropper) contains:

Vitamin B₁₂ 5,000 mcg

Other ingredients: purified water, apple juice concentrate, natural vegetable glycerin, citric acid, potassium sorbate, purified stevia leaf extract

Multivitamins, Vitamins & Minerals







See also Methylcobalamin 1,000 mcg

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B₁₂ Folate

B₁₂ 5,000 liquid

With Metafolin® L-5-MTHF

SUPPORTS RED BLOOD CELL FUNCTION, ENERGY METABOLISM AND NEUROLOGICAL HEALTH

Vitamin B_{12} and folate are interrelated in function. Folate is provided in this formula as Metafolin $^{\circ}$, L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring universally metabolized form of folate. The B_{12} in this formula is provided as methylcobalamin, an active form of the vitamin. †

1 capsule, 1-2 times daily, with meals.

Each (size 3) vegetarian capsule contains:

Folate (as Metafolin®, L-5-MTHF) 1,333 mcg DFE (800 mcg L-5-MTHF)

Vitamin B₁₂ (as methylcobalamin) 800 mcg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Multivitamins, Vitamins & Minerals









B ₁₂ Folate	Quantity	Order Code
	60	B12

See also PureMelt B₁₂ Folate

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B₁₂ liquid

CONVENIENT LIQUID DELIVERY FORM; FORMULATED WITH METHYLCOBALAMIN; SUPPORTS RED BLOOD CELL FUNCTION, ENERGY METABOLISM AND NEUROLOGICAL HEALTH[‡]

Methylcobalamin, the active form of vitamin B_{12} , supports neurological function and nerve cell health. In studies, methylcobalamin has demonstrated the potential to support healthy cognitive and nerve function as well as memory and emotional well—being. Vitamin B_{12} is also an important cofactor for energy production and plays a role in immune system health and healthy homocysteine metabolism.

1 dropper, 1-3 times daily, with meals, or as directed by a health professional. Shake well before use.

Serving size: 1 ml (0.03 fl oz) (one full dropper) Servings per container: 30

1 ml (0.03 fl oz) (one full dropper) contains:

Vitamin B_{12} 1,000 mcg

Other ingredients: purified water, natural glycerin, citric acid, potassium sorbate, stevia leaf extract

Multivitamins, Vitamins & Minerals







B ₁₂ liquid	Quantity	Order Code
	30 ml (1 fl oz)	B12L



Bacopa monnieri

TRADITIONAL SUPPORT FOR MENTAL CLARITY AND RELAXATION[‡]

Ayurvedic medicine has utilized Bacopa monnieri traditionally for centuries to support the nervous system, cognitive capacity, and memory. Over the last thirty years, preliminary clinical trials have suggested encouraging results. A three-month trial conducted by Australian scientists suggests that bacopa may support learning, moderate stress, and support memory. An animal study suggests the potential for bacopa to support mental function under stress. In a double-blind, randomized, placebo-controlled investigation, bacopa supported memory retention in adult subjects. The effects of this extract may, in part, be explained by antioxidant protection of important processing centers in the brain, including the frontal cortex, striatum and hippocampus. Bacopa may also help to promote healthy synaptic activity and neurotransmission in the brain.

1 capsule, 1-3 times daily, with meals.

Each (size 0) vegetarian capsule contains:

Bacopa (Bacopa monnieri) extract (aerial parts) (standardized to contain 20% bacosides)

200 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate









Bacopa monnieri	Quantity	Order Code
	180	BA1

Balanced Immune

PureResponse[™] product line Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA+

SUPPORTS HEALTHY CELLULAR IMMUNE RESPONSE AND CYTOKINE PRODUCTION[‡]

- Supports immune balance and tissue integrity, in part by targeting the NLRPs (NOD-like receptor proteins) and NF-kB pathways to modulate cytokine production; NLRPs act as intracellular sensors to oxidative and environmental stressors^t
- Promotes numerous enzyme and gene transcription pathways including SIRT1 and Nrf2^t
- Promotes the health of joint, G.I. and thyroid tissue that is influenced by immunological factors^t

Balanced Immune is designed to support immune balance and tissue integrity, in part by targeting the NLRP and NF-kB pathways to modulate cytokine production. NLRP (NOD-like receptor proteins) act as intracellular sensors to oxidative and environmental stressors. Research suggests curcumin and vitamin D support healthy cellular response, in part by modulating this pathway. The formula also promotes numerous enzyme and gene transcription pathways targeting nutrient metabolism in the liver, detoxification, and cellular protection against oxidative stress. Black ginger and resveratrol promote healthy SIRT1 protein levels. SIRT1 supports cellular homeostasis, plays an important role in insulin secretion and glucose homeostasis, and affects glucose and lipid metabolism in the liver. In a double-blind, placebo-controlled, crossover study, 100 mg of Sirtmax® black ginger extract for seven weeks supported healthy glucose metabolism and weight management[†], while

in vitro studies on its active constituents suggest a five-fold increase in SIRT1 activity compared to resveratrol. Sulforaphane and resveratrol support the activity of Nrf2, a transcription factor that supports cellular function by promoting cellular detoxification and protection against oxidative stress.*

1 capsule, 1-2 times daily, with or between meals, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

Vitamin D (as cholecalciferol) (D₃)	25 mcg (1,000 IU)
Meriva® turmeric phytosome	200 mg
(Curcuma longa extract (root) and sunflower phosp	pholipid complex)
(standardized to contain 18% curcuminoids)	
Broccoli (Brassica oleracea italica) sprout concentrate	150 mg
(whole plant) (standardized to contain 600 mcg su	lforaphane)
Trans-resveratrol	100 mg
(from Japanese knotweed (Polygonum cuspidatum)	extract (root))
Sirtmax® black ginger (Kaempferia parviflora) extract	(root) 50 mg
Quercetin	60 mg
Other ingredients: vegetarian capsule (cellulose, water	er), hypoallergenic
plant fiber (cellulose)	

Meriva® is a trademark of Indena S.p.A.

Phytosome More Bioavailable is a trademark of Indena S.p.A.

Sirtmax® is a registered trademark of Tokiwa Phytochemical Co., Ltd.

Immune Support





Balanced Immune	Quantity	Order Code	
	60	BIM6	

BCAA capsules

SUPPORTS LEAN MUSCLE MASS AND EXERCISE RECOVERY[‡]

- Provides the only amino acids to be delivered directly to skeletal muscle for direct protein synthesis and repair^t
- Has a sparing effect on muscle glycogen and muscle protein during prolonged bouts of exercise; decreases lactate production^t
- Moderates the progression of central nervous system fatigue during exertion, supporting mental performance^t

2 capsules, 1-2 times daily, between meals.

Two (size 00) vegetarian capsules contain:

Branched chain amino acids (free-form)	1,200 mg
Providing:	
I-Leucine	600 mg
l-Isoleucine	300 mg
I-Valine	300 mg

Other ingredients: vegetarian capsule (cellulose, water)









BCAA capsules	Quantity	Order Code
	250	BCA2
	90	BCA9

BCAA powder

1 scoop daily, mixed with 10 oz of water or juice.

Serving size: 3.3 g Servings per container: 68

One rounded scoop (approximately 3.3 g) contains:

Branched chain amino acids (free-form)	3,000 mg
Providing:	
I-Leucine (free form)	1,500 mg
I-Isoleucine (free form)	750 mg
I-Valine (free form)	750 mg











BCAA powder	Quantity	Order Code
	8 oz (227 g)	BCAP

BenfoMax

FAT-SOLUBLE VITAMIN B_1 (THIAMIN); MAINTAINS HEALTHY ADVANCED GLYCATION END (AGE) PRODUCT ACTIVITY[‡]

- Maintains healthy advanced glycation end (AGE) product activity and glucose metabolism^t
- Supports optimal thiamine pyrophosphate activity with the lipidsoluble, enhanced-retention thiamin derivative benfotiamine^t
- Promotes healthy transketolase activity, an important enzyme in glucose metabolism, to protect vascular tissues through three biochemical pathways^t
- Promotes vascular, retinal, kidney and neuronal health
- In a randomized crossover trial, benfotiamine supported healthy flow-mediated dilation and endothelial function in response to a heat-treated meal^t
- In another randomized controlled study, benfotiamine supported healthy nerve conduction velocity and nerve comfort
- Research suggests that benfotiamine may maintain healthy renal glomeruli and retinal function, as well as moderate protein kinase C enzyme activity, AGE production and protein glycation[†]
- Maintains healthy activity of the genomic regulator NF-kB to support cytokine balance¹

1 capsule, 1-3 times daily, with meals.

Each (size 3) vegetarian capsule contains:

BenfoPure® benfotiamine 200 mg

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate

BenfoPure® is a registered trademark of Hamari Chemicals USA, Inc.

Cardiometabolic Health & Metabolism









BenfoMax	Quantity	Order Code
	90	BFM9

Best-Rest Formula

PROMOTES THE ONSET OF SLEEP AS WELL AS SLEEP QUALITY †

This blend provides support for occasional sleeplessness. It contains the time-tested support of valerian, passion flower, chamomile, lemon balm and hops, which act to calm and relax the central nervous system. Double-blind trials involving valerian, valerian/lemon balm combinations and valerian/hops combinations have indicated the potential to support the onset of sleep as well as healthy sleep quality. Melatonin also facilitates the onset of sleep and sleep efficiency. GABA and I-theanine are included for their ability to promote alpha wave production in the brain, an indication of relaxation.

2 capsules, 30-60 minutes before bedtime.

Two (size 00) vegetarian capsules contain:

Vitamin B ₆ (as pyridoxal 5' phosphate) (activated B ₆)	3.3 mg
Melatonin	1 mg
GABA (gamma-aminobutyric acid)	300 mg
I-Theanine	50 mg
Valerian (Valeriana officinalis) extract (root)	400 mg
(standardized to contain 0.8% valerenic acids)	
Lemon balm (Melissa officinalis) extract (leaf)	150 mg
(standardized to contain 5% rosmarinic acid)	
Hops (Humulus lupulus) extract (aerial parts)	150 mg
Passionflower (Passiflora incarnata) extract (aerial parts)	100 mg
(standardized to contain 3.5% vitexins)	
Chamomile (Matricaria recutita) extract (flower)	100 mg
Other ingredients: vegetarian capsule (cellulose, water), hypoc	ıllergenic
plant fiber (cellulose), gum arabic, maltodextrin, ascorbyl palm	itate, silica

Suntheanine® is a registered trademark of Taiyo International, Inc.

Consult a healthcare professional if you are experiencing long-term sleep difficulties, before use in children, before use in pregnant or lactating women, those with a medical condition, and those taking medication. Do not drive or operate machinery when taking melatonin. This product may be contraindicated for individuals taking corticosteroids.









Best-Rest Formula	Quantity	Code
	120	BRF1
	60	BRF6

See also Melatonin

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⁺Dr. Yanuck is a retained advisor to Pure Encapsulations.

[†]Provides weight management support as part of a healthy lifestyle with a reduced-calorie diet and regular exercise.

Beta Carotene (with mixed carotenoids)

FROM NATURAL D. SALINA; VITAMIN A PRECURSOR FOR ANTIOXIDANT SUPPORT

Beta carotene is a precursor to vitamin A. It supports immune health, enhances visual acuity, and quenches free radicals. Beta carotene's antioxidant potential also supports healthy tissues and DNA integrity. As a precursor, the body converts beta carotene to vitamin A as needed.

Beta carotene is one of the major dietary antioxidants, offering free radical scavenger activity and provitamin A activity.

1 capsule, 1-2 times daily, with meals.

Each (size 3) softgel capsule contains:

Vitamin A (as beta carotene) 7,500 mcg (with alpha carotene, zeaxanthin and lutein) (from D. salina, 100% natural)

Other ingredients: gelatin capsule (gelatin, glycerin, water, carob), sunflower oil. olive oil

Multivitamins, Vitamins & Minerals



Beta Carotene	Quantity	Order Code
	180	BE1
	90	BE9

See also Vitamin A + Carotenoids

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Beta-sitosterol

PHYTOSTEROL COMPLEX FOR PROSTATE HEALTH AND URINARY FUNCTION †

Beta-sitosterol naturally occurs as part of a phytosterol complex and has the potential to support prostate health. In a 6-month randomized, double-blind, placebo-controlled, multicenter study with 200 male subjects, it was proposed that a mixed phytosterol complex providing beta-sitosterol supported healthy urinary flow. In an 18-month follow-up trial, beta-sitosterol maintained healthy urinary function. These results have been supported in other clinical trials as well.

1 capsule, 1-2 times daily, with meals.

Each (size 0) vegetarian capsule contains:

Beta-sitosterol (from soy phytosterol complex) 60 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

Contains soy

Men's Formulas







Beta-sitosterol	Quantity	Order Code
	270	BS2
	90	BS9

Betaine HCl Pepsin

PureGI[™] product line

PROMOTES HEALTHY GASTRIC FUNCTION[‡]

Betaine HCl and pepsin are gastric-juice components essential to the digestion of food and absorption of most nutrients. In particular, betaine HCl is necessary for adequate absorption of protein, calcium, vitamin B_{12} and iron. The low pH of the stomach's hydrochloric acid destroys ingested bacteria and microorganisms. This formula can be beneficial for anyone seeking enhanced digestive function.

1 capsule, 3 times daily, with each meal.

Each (size 0) vegetarian capsule contains:

Betaine HCI	520 mg	
Pure pepsin (1:10,000 potency, lactose free) (porcine)	21 mg	
Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic		
plant fiber (cellulose), ascorbyl palmitate		

Discontinue immediately if a burning sensation occurs. Not recommended for people with ulcers or a history of ulcers.







Betaine HCl Pepsin	Quantity	Order Code
	250	BP2

Bilberry 160 mg

SUPPORT FOR HEALTHY VISION AND VASCULAR FUNCTION[‡]

Bilberry extract contains anthocyanidins with visual and vascular enhancing properties. Bilberry moderates visual fatigue and supports light to dark adjustment through its affinity for the rhodopsin-opsin system, the pigment system which mediates both light and dark vision and visual adaptation to dimly lit spaces. In addition, the extract also promotes the retina's own enzymatic antioxidant defenses. In the vascular system the anthocyanidin extract supports the integrity of vascular walls by increasing vitamin C levels within cells, decreasing the permeabilizing effect of certain proteolytic/lysosomal enzymes, stabilizing cell membranes, and stimulating the synthesis of collagen and connective ground substance tissue.

1 capsule, 1-4 times daily, between meals.

Each (size 2) vegetarian capsule contains:

Bilberry (Vaccinium myrtillus) extract (fruit) 160 mg (standardized to contain 25% anthocyanosides)

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate









Bilberry 160 mg	Quantity	Order Code
	120	BB11

Biotin 8 mg

ESSENTIAL B VITAMIN

Biotin is a water-soluble B vitamin that is an essential co-factor for a number of metabolic carboxylation reactions involved in metabolism. Recent studies have expanded biotin's metabolic role, claiming that the vitamin maintains healthy genetic expression of the many enzymes for which it is a cofactor. Clinical studies have indicated that biotin may adjust the cellular arrangement of the nail bed, helping to reinforce the keratin structure, promote strength and thickness, and reduce splitting.

1 capsule, 1-2 times daily, with a meal.

Each (size 3) vegetarian capsule contains:

Biotin 8,000 mcg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Biotin may interfere with certain blood tests. Wait at least 8 hours between biotin consumption and blood testing. Inform your health professional about all biotin-containing supplements you are taking. If you are pregnant or lactating, have any health condition or are taking any medication, consult your health professional before use.

Multivitamins, Vitamins & Minerals

Biotin 8 mg







120 BI1 60 BI6

Black Cohosh 2.5

PureWoman™ product line MENOPAUSAL SUPPORT AND COMFORT[‡]

Black cohosh, Cimicifuga racemosa, is well known for promoting comfort during menopause. Black cohosh functions by maintaining healthy levels of luteinizing hormone (LH), allowing for optimal comfort and physical well being. The herb also exhibits mild estrogenic activity by binding to estrogen receptors. Black Cohosh 2.5 is standardized to contain 2.5% triterpene glycosides.[‡]

1 capsule, 1-2 times daily, between meals.

Each (size 0) vegetarian capsule contains:

Black cohosh (Cimicifuga racemosa) extract (root) 250 mg (standardized to provide 2.5% triterpene glycosides)

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose)

Women's Formulas







Black Cohosh 2.5	Quantity	Order Code
	120	BLC1

Black Currant Seed Oil

CONTAINS 14% GLA FOR SKIN, MUSCULOSKELETAL HEALTH AND PROSTAGLANDIN PRODUCTION[‡]

Black currant seed oil contains gamma linolenic acid (GLA), a fatty acid that has multiple physiological roles. Studies have shown that GLA promotes healthy prostaglandin E1 (PGE1) production. Researchers at the University of Massachusetts medical school reported that GLA helps support healthy cytokine activity, a mechanism that may help to support joint comfort. Furthermore, a randomized, double-blind, placebo-controlled trial reported statistically significant support of joint health in subjects supplementing with GLA. Another randomized, double-blind, placebo-controlled trial performed at the Jean Mayer USDA Human Nutrition Research Center on Aging reported that black currant seed oil supplementation provided immune support in elderly subjects. Black currant seed oil has also been shown to potentially support premenstrual comfort.

2 softgel capsules, 1-2 times daily, with meals.

Two (size 10) softgel capsules contain:

Calories	10
Total fat	1 g
Vitamin E (as d-alpha-tocopherol)	13 mg
Black currant (Ribes nigrum) oil (seed)	1,000 mg
Providing:	
18:3 gamma linolenic acid (GLA)	140 mg
Other ingredients: gelatin capsule (gelatin, glycerin, water)	

Bones, Joints & Muscles





Black Currant Seed Oil	Quantity	Order Code	
	250	BL2	_
	100	BL1	

Borage Oil

CONTAINS 20% GLA; SUPPORTS JOINT, MUSCLE, SKIN AND REPRODUCTIVE HEALTH[‡]

Borage Oil is cold-pressed, produced without the use of any solvents and contains 20% GLA, the highest GLA content of any plant source. Research indicates that borage oil supports healthy immune system function and joint comfort.*

1 softgel capsule, 1-4 times daily, with or between meals.

Each (size 20) softgel capsule contains:

Calories	10
Total fat	1 g
Vitamin E (as mixed tocopherols)	1 mg
Borage (Borago officinalis) oil (seed) (cold-pressed)	1,000 mg
(standardized to contain 20% gamma-linolenic acid (GLA))	
Other ingredients: gelatin capsule (gelatin, glycerin, water)	_

Women's Formulas





Borage Oil	Quantity	Order Code
	180	BOG1
	60	BOG6

Boron (glycinate)

SUPPORT FOR NUTRIENT UTILIZATION[‡]

Boron supports calcium, phosphorous, and magnesium metabolism. Boron plays a role in the synthesis of estrogen, vitamin D, and other steroidal hormones and protects these hormones from rapid breakdown. In addition, boron strengthens the connective structure in bone matrix.

1 capsule, 1-3 times daily, with meals.

Each (size 3) vegetarian capsule contains:

Boron (as boron glycinate) 2 mg
Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)









Boron (glycinate)	Quantity	Order Code	
	60	B06	

Boswellia

HERBAL SUPPORT FOR MUSCULOSKELETAL, GASTROINTESTINAL AND CELLULAR HEALTH

Boswellia serrata is an Ayurvedic herb that has a long history of use for connective tissue and joint support. Boswellic acids, the active terpenoid constituents of boswellia, may maintain healthy 5-lipoxygenase enzyme activity and healthy leukotriene metabolism. In addition, boswellic acids may maintain healthy human leukocyte elastase enzyme activity. The combination of these two actions is believed to be unique to boswellia. As a result of its effect on 5-lipoxygenase, boswellia also plays a key role in supporting colon health.[‡]

1 capsule, 3 times daily, with meals.

Each (size 00) vegetarian capsule contains:

Indian frankincense (Boswellia serrata) extract (gum resin) 400 mg (standardized to contain 60% boswellic acids)

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose)

Not to be taken by pregnant or lactating women.











Boswellia	Quantity	Order Code
	120	BW31
	60	BW36

Boswellia AKBA

SUPPORT FOR MUSCULOSKELETAL, GASTROINTESTINAL AND IMMUNE HEALTH †

5-LOXIN® is a patent pending boswellia extract providing ten times as much AKBA as typical boswellia extracts. In studies, 5-LOXIN has demonstrated the potential to support joint motility and comfort, in part by promoting a healthy immune response. It may also play a role in maintaining healthy matrix metalloproteinase (MMP) activity, supporting connective tissue structural composition. Additionally, a randomized double-blind study involving 102 individuals revealed that AKBA supports gastrointestinal health. Further studies have indicated that AKBA may provide gastrointestinal support by maintaining healthy immune activity in the epithelial lining of the digestive tract. Moreover, studies suggest AKBA supports healthy cell signaling and cell cycle function for high capacity cellular support.

1 capsule daily, with a meal.

Each (size 0) vegetarian capsule contains:

5-LOXIN® Boswellia serrata extract Indian

Frankincense (Boswellia serrata) extract (gum resin) (standardized to contain 30%

3-acetyl-11-keto-beta-boswellic acid (AKBA))

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

 $5\text{-LOXIN}^{\$}$ is a registered trademark of PL Thomas – Laila Nutra, LLC and is used under license. International Patents Pending.

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Not to be taken by pregnant or lactating women.









Boswellia AKBA	Quantity	Order Code
	120	BWA1
	60	Β\//Δ6

Bromelain 2400 500 mg

PROTEOLYTIC ENZYME FOR MUSCULOSKELETAL HEALTH AND DIGESTIVE SUPPORT †

Bromelain is a proteolytic enzyme from the stem of the pineapple plant. Taken with food, bromelain aids in the healthy functioning of the digestive system. Taken between meals, bromelain maintains healthy kinin and fibrin production, supporting healthy musculoskeletal function.

1 capsule, 1-4 times daily, with or between meals, as indicated.

Each (size 00) vegetarian capsule contains:

Bromelain (from pineapple stem) (2,400 GDU/gram) 500 mg Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Not to be taken by pregnant or lactating women.









Bromelain 2400 500 mg	Quantity	Order Code
	180	BR51
	60	BR56

Buffered Ascorbic Acid capsules

VITAMIN C AS MINERAL ASCORBATES FOR SENSITIVE INDIVIDUALS

Buffered ascorbic acid combines calcium ascorbate, magnesium ascorbate, and potassium ascorbate to create a neutral pH vitamin C. This special form of ascorbic acid lessens possible gastric irritation in sensitive individuals. Vitamin C offers a wide range of support for the human body. It is an antioxidant and free radical scavenger. It supports the body's defense system by promoting white blood cell function and activity, interferon levels, antibody responses, and secretion of thymic hormones. It is essential for the formation and maintenance of intercellular ground substance and collagen. Vitamin C aids in the absorption of iron and the formation of red blood cells and converts folic acid to active folinic acid. It maintains healthy mast cell function and supports lymphocyte formation. Vitamin C is also required for the synthesis of carnitine and steroids.

1 capsule, 1-4 times daily, with or between meals, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

Vitamin C (as calcium ascorbate,	670 mg
magnesium ascorbate, and potassium ascorbate)	
Calcium (as calcium ascorbate)	15 mg
Magnesium (as magnesium ascorbate)	37 mg
Potassium (as potassium ascorbate)	20 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate	

Immune Support







Buffered Ascorbic Acid capsules	Q	uantity	Order Code
		250	AB22
		90	AB29

Buffered Ascorbic Acid powder

1 rounded scoop (2.2 g) daily, or as directed by a health professional.

Serving size: 2.2 g (approximately 1 rounded scoop) Servings per container: approximately 103

One rounded scoop (approximately 2.2 g) contains:

Vitamin C (as calcium ascorbate,	1,220 mg
magnesium ascorbate, and potassium ascorbate)	
Calcium (as calcium ascorbate)	100 mg
Magnesium (as magnesium ascorbate)	60 mg
Potassium (as potassium ascorbate)	20 mg

Immune Support







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Buffered Ascorbic Acid powder	Quantity	Order Code
	8 oz (227 g)	ABP32

See also Acerola/Flavonoid »page 27 Ascorbic Acid capsules »page 33 »page 33 Ascorbic Acid powder Essential-C & flavonoids »page 79



Cal/Mag 2:1 (malate)

CALCIUM AND MAGNESIUM MALATES IN A 2:1 RATIO; DUAL MINERAL SUPPORT FOR HEALTHY BONES; MAY REDUCE THE RISK OF OSTEOPOROSIS**[†]

Combines di-calcium malate and di-magnesium malate for the highest elemental calcium and magnesium per capsule. These minerals are chelated with the krebs cycle intermediate malate for optimal absorption.

3 capsules, 1-2 times daily, with or between meals.

Three (size 00) vegetarian capsules contain:

Calcium (as DimaCal® di-calcium malate)	390 mg
Magnesium (as di-magnesium malate) (Albion®)	195 mg
Other ingredients: vegetarian capsule (cellulose, water),	ascorbyl palmitate

DimaCal® and Albion® are registered trademarks of Albion Laboratories, Inc. U.S. Patent 6,706,904.

Bones, Joints & Muscles







Order

Code

Cal/Mag 2:1 (malate)

Quantity

180

30 CMM1

 ${\bf 1}$ scoop daily, mixed with 8 oz water, or as directed by a health professional.

Serving size: 1 scoop (approximately 5.25 grams) (2 tsp) Servings per container: approximately 60

One scoop (approximately 5.25 g) (2 tsp) contains:

Vitamin D (as cholecalciferol) (D_3) 10 mc	g (400 IU)
Calcium (as calcium citrate)	500 mg
Magnesium (as magnesium citrate)	250 mg
Silica (from bamboo)	15 mg
Boron (as boron glycinate)	1 mg
Other ingredients: xylitol, natural lemon-lime flavor, luo han gu	10
(Momordica grosvenorii) extract (fruit)	

Bones, Joints & Muscles







Cal/Mag w/Cofactors powder	Quantity	Order Code
	11.1 oz (315 g)	CMF3

See also +Cal+® With Ipriflavone OsteoBalance‡

»page 24 »page 134

Cal/Mag w/Cofactors powder

SUPPORTS HEALTHY BONE MINERAL COMPOSITION; MAY REDUCE THE RISK OF OSTEOPOROSIS**†

Randomized, double-blind, placebo-controlled studies have reported statistically significant benefits of calcium supplementation for bone health. Magnesium, like calcium, is an essential bone matrix mineral that promotes healthy bone metabolism. A trial involving 2,038 older individuals indicated that higher intakes of magnesium were positively associated with bone mineralization for certain individuals. Vitamin D promotes intestinal calcium and phosphorous absorption and reduces urinary calcium loss, essential mechanisms for maintaining healthy calcium levels in the body and for healthy bone composition. A 7-year study involving 36,282 women indicated that combined supplementation of calcium and vitamin D promoted healthy hip bones. Boron supports calcium, phosphorous, magnesium and vitamin D metabolism and plays a role in reducing urinary calcium and magnesium excretion. In addition, it strengthens the connective structure in bone matrix. Silica is a component of connective tissue and studies have suggested that it supports bone and collagen formation. A cross-sectional study involving 2,847 people suggests that optimal silicon intake is positively related to bone mineral health, particularly for cortical bone. Research suggests xylitol may help facilitate intestinal absorption and retention of calcium, as well as promote healthy bone structure and strength.

Cal/Mag/D liquid

CALCIUM, MAGNESIUM, AND VITAMIN D IN A CONVENIENT LIQUID FORM; SUPPORTS HEALTHY BONE MINERAL COMPOSITION; MAY REDUCE THE RISK OF OSTEOPOROSIS**[†]

- Highly bioavailable mineral citrates
- 2:1 ratio of calcium to magnesium combined with vitamin D_3
- Great-tasting liquid formula

2 teaspoons daily, with a meal, or as directed by a health professional.

Serving size: two teaspoons (10 ml/0.33 fl oz) Servings per container: 48

Two teaspoons (10 ml/0.33 fl oz) contain:

Vitamin D (as cholecalciferol) (D ₃)	25 mcg (1,000 IU)
Calcium (as calcium citrate)	350 mg
Magnesium (as magnesium citrate)	175 mg

Other ingredients: purified water, xylitol, natural raspberry flavor, citric acid, medium chain triglycerides, xanthan gum, purified stevia leaf extract, potassium sorbate, rosemary leaf extract, natural mixed tocopherols

Bones, Joints & Muscles







Cal/Mag/D liquid	Quantity	Order Code
	480 ml (16.2 fl oz)	CML

Calcium (citrate)

HIGHLY ABSORBABLE AND RESEARCHED CHELATE FOR BONE HEALTH

2 capsules, 1-3 times daily, with or between meals.

Two (size 00) vegetarian capsules contain:

Calcium (as calcium citrate) 300 mg

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Multivitamins, Vitamins & Minerals







Calcium (citrate)	Quantity	Order Code
	180	CC1

Calcium (MCHA)

SUPPORTS BONE MINERAL COMPOSITION[‡]

Calcium microcrystalline hydroxyapatite is a calcium compound which contains minerals in their natural ratios, as well as residues of matrix, proteins, and glycosaminoglycans.

1 capsule daily, with or between meals, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

Calcium (from microcrystalline hydroxyapatite) (bovine)	250 mg
Other ingredients: vegetarian capsule (cellulose, water)	

Multivitamins, Vitamins & Minerals





Calcium (MCHA)	Quantity	Order Code
	180	CH31

Calcium (MCHA) with Magnesium

HIGHLY ABSORBABLE FORM OF CALCIUM COMBINED WITH MAGNESIUM TO SUPPORT BONE MINERAL COMPOSITION[‡]

Calcium microcrystalline hydroxyapatite contains a mixture of bone minerals in their natural ratios, as well as residues of matrix, proteins, and glycosaminoglycans. This formula provides a 2:1 ratio of calcium to magnesium.

1 capsule, 1-2 times daily, with or between meals, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

Calcium (from microcrystalline hydroxyapatite) (bovine	e) 140 mg
Magnesium (as magnesium citrate)	70 mg
Other ingredients: vegetarian cansule (cellulose water)	ascarbyl palmitate

Multivitamins, Vitamins & Minerals





Calcium (MCHA) with Magnesium	Quantity	Order Code
	180	CHM1

Calcium K/D

HIGH ELEMENTAL CALCIUM PER CAPSULE WITH VITAMINS K AND D; SUPPORTS BONE AND CARDIOVASCULAR HEALTH; MAY REDUCE THE RISK OF OSTEOPOROSIS***

Calcium K/D combines di-calcium malate with vitamins D and K for optimal bone support and reduces the risk of osteoporosis**. Di-calcium malate provides a high percentage of elemental calcium, fully chelated with the Krebs cycle intermediate malate for optimal absorption. Vitamin D promotes intestinal calcium absorption and reduces urinary calcium loss. A 7-year study involving over 30,000 women indicates that combined calcium and vitamin D supplementation promotes healthy hip bones. Vitamin K enhances bone formation by carboxylating osteocalcin. This enables osteocalcin to bind to calcium and promote healthy bone mineralization. Adequate intake of vitamin K_1 and K_2 may be especially important for optimal carboxylation in aging individuals. By activating matrix Gla-protein (MGP), vitamin K also helps maintain healthy calcium metabolism in vascular tissues, supporting healthy vascular elasticity.

2 capsules, 1-3 times daily, with meals.

Two (size 00) vegetarian capsules contain:

Vitamin D (as cholecalciferol) (D ₃)	25 mcg (1,000 IU)
Vitamin K (as vitamin K ₁)	100 mcg
Calcium (as DimaCal® di-calcium malate)	400 mg
Vitamin K ₂ (menaquinione-7)	30 mcg
Other ingredients: vegetarian capsule (cellulose, water	er)

DimaCal® is a registered trademark of Albion Laboratories, Inc. U.S. Patent 6.706.904.

Vitamin K may be contraindicated with Coumadin (Warfarin). If you are pregnant or lactating, have any health condition or are taking any medication, particularly blood thinning medication, consult your health professional before use.

Bones, Joints & Muscles







Calcium K/D	Quantity	Code
	180	CKD1

Calcium Magnesium (citrate)

HIGHLY ABSORBABLE FORM OF CALCIUM COMBINED WITH MAGNESIUM TO SUPPORT BONE HEALTH

3 capsules, 1-2 times daily, with or between meals.

Three (size 00) vegetarian capsules contain:

Calcium (as calcium citrate)	240 mg
Magnesium (as magnesium citrate)	240 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorb	yl palmitate

Multivitamins, Vitamins & Minerals







Calcium Magnesium (citrate)	Quantity	Order Code
	180	CM1
	90	CM9

^{**}When providing adequate calcium throughout life as a part of a well balanced diet.

Calcium Magnesium (citrate/malate)

HIGHLY ABSORBABLE FORM OF CALCIUM COMBINED WITH MAGNESIUM TO SUPPORT HEALTHY BONES[‡]

3 capsules, 1-2 times daily, with or between meals.

Three (size 00) vegetarian capsules contain:

Calcium (as calcium citrate/malate)	225 mg
Magnesium (as magnesium citrate/malate)	225 mg

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate









Calcium Magnesium (citrate/malate)	Quantity	Order Code
	180	CMC1

Calcium with Vitamin D₃

HIGHLY ABSORBABLE CALCIUM COMBINED WITH VITAMIN D₃ TO SUPPORT BONE AND COLON HEALTH; MAY REDUCE THE RISK OF OSTEOPOROSIS***

Several clinical trials reveal the positive effects of combined supplemental calcium and vitamin D for bone health. Vitamin D is important for its ability to promote intestinal calcium and phosphorous absorption, reduce urinary calcium loss and enhance healthy bone composition. In a large trial published in the New England Journal of Medicine involving over 3,000 women, supplementation with calcium and vitamin D daily for one and a half years supported bone composition of the femur. In another study, calcium and vitamin D supplementation promoted calcium utilization and maintained healthy bones in postmenopausal women. Calcium citrate malate combined with vitamin D moderated the rate of bone loss for a separate group of postmenopausal women, maintaining support for the spine. Calcium and vitamin D also play a role in supporting colon health.

3 capsules, 1-2 times daily, with meals.

Three (size 00) vegetarian capsules contain:

Vitamin D (as cholecalciferol) (D ₃)	10 mcg (400 IU)
Calcium (as calcium citrate/malate)	450 mg
Other ingredients: vegetarian capsule	(cellulose, water), ascorbyl palmitate

Bones, Joints & Muscles







Calcium with Vitamin D ₃	Quantity	Order Code	
	180	CVD1	

Calcium-D-Glucarate

SUPPORTS DETOXIFICATION AND CELLULAR HEALTH[‡]

Researchers at the University of Texas M.D. Anderson Cancer Center, Memorial Sloan-Kettering Cancer Center of New York, AMC Cancer Center in Colorado, and Ohio State University have extensively studied d-glucarate. Calcium-D-Glucarate[™], a patented form of glucaric acid, is a nutrient with the potential to support healthy detoxification and cellular function. In the liver, toxic compounds are bound to glucuronic acids so that they can be eliminated in a safe form from the body in a cleansing process known as glucuronidation. Beta-glucuronidase is a naturally-occurring enzyme found in various organs and cells, which can cleave apart these neutral compounds. D-Glucarate has been shown to help target beta-glucuronidase enzyme activity, supporting the process by which healthy cells eliminate waste and foreign elements. It also helps to maintain healthy cell structure and function. An animal study suggests the promising role of d-glucarate in supporting healthy lipid metabolism.[‡]

2 capsules, 1-3 times daily, with meals.

Two (size 0) vegetarian capsules contain:

Calcium-D-glucarate	1,000 mg
Other ingredients: vegetarian capsule (cellulose, water)	

This product contains calcium D-glucarate, the use of which is licensed from Applied Food Sciences, Inc. and protected by U.S. Patent 7,662,863.









Calcium-D-Glucarate™	Quantity	Order Code
	120	CG1
	60	CG6

Caprylic Acid

SUPPORTS HEALTHY MICROBIAL BALANCE[‡]

Caprylic acid, also known as octanoic acid, is a naturally occurring fatty acid that promotes a favorable environment for beneficial microflora. Due to its fat solubility, it is believed to penetrate intestinal mucosal cells to exert its effects.

2 capsules, 30 minutes before each meal, or as directed by a health professional.

Two (size 00) vegetarian capsules contain:

Calcium (as calcium caprylate)	60 mg
Magnesium (as magnesium caprylate)	36 mg
Caprylic acid (as calcium and magnesium caprylate)	800 mg
Other ingredients: vegetarian capsule (cellulose, water)	

Not to be taken by pregnant or lactating women.









Caprylic Acid	Quantity	Order Code
	240	CAP2
	120	CAP1

^{**}When providing adequate calcium throughout life as a part of a well balanced diet.

CarbCrave Complex With Sensoril®

PureLean® product line

MODERATES CARBOHYDRATE INTAKE AND HELPS LESSEN APPETITE BY SUPPORTING NEUROTRANSMITTER FUNCTION[‡]

This formula supports healthy neurotransmitter metabolism, affecting the appetite and mood centers of the brain. 5-HTP is a precursor for serotonin, the same neurotransmitter released by the consumption of carbohydrates and associated with enhanced mood. At the same time, DL-phenylalanine supports dopamine and epinephrine production, responsible for the sensation of well-being. Vitamin B₆ is integral as a cofactor for neurotransmitter synthesis. Rhodiola and ashwagandha are believed to encourage the activities of these neurotransmitters while strengthening the body's resistance to stress and fatigue, common triggers for undesirable eating behaviors. Research indicates that Sensoril® ashwagandha promotes relaxation and maintains healthy cortisol response. It is these actions that may be responsible for its supportive effects on glucose and fat metabolism. Both chromium picolinate and Relora® have demonstrated the potential to promote more healthful patterns of carbohydrate and energy intake in adult subjects. In one study involving 49 volunteers prone to eating under stress, Relora® helped reduce stress-related snacking of sweets by 76%. In another trial, chromium picolinate supplementation helped reduce carbohydrate intake and mood fluctuations.[‡]

Cravings and appetite are influenced by many factors, only some of which may be affected by the ingredients in this formula.[‡]

2 capsules, 3 times daily, with or before meals.

Two (size 1) vegetarian capsules contain:

Vitamin B_6 (as pyridoxal 5' phosphate) (activated B_6)	3.3 mg
Chromium (as chromium picolinate)	200 mcg
5-Hydroxytryptophan	50 mg
DL-Phenylalanine	250 mg
Relora®	175 mg

Patented proprietary blend of:

Magnolia (Magnolia officinalis) extract (bark) and phellodendron (Phellodendron amurense) extract (bark)

Sensoril® ashwagandha (Withania somnifera) extract	75 mg
(root and leaf)	
Rhodiola (Rhodiola rosea) extract (root)	75 mg

(standardized to contain 3% total rosavins and 1% salidroside) Other ingredients: vegetarian capsule (cellulose, water), modified food and corn starch, ascorbyl palmitate, silicon dioxide

Relora® & logo are trademarks of Lonza or its affiliates. Relora® brand Magnolia officinalis and Phellodendron amurense.

Sensoril® is a trademark of Natreon, Inc. and is protected under U.S. Patent 7,318,938.

Not to be taken by pregnant or lactating women. Do not use concurrently with antidepressants.

PHENYLKETONURICS: CONTAINS PHENYLALANINE

Cardiometabolic Health & Metabolism







CarbCrave Complex	Quantity	Code
	180	CCC1
	90	CCC9

I-Carnitine

HIGHLY STABILIZED FORM OF L-CARNITINE SUPPORTING CARDIOVASCULAR HEALTH AND RECOVERY FROM EXERCISE[‡]

I-Carnitine is an amino acid found abundantly in skeletal and heart muscle. It functions primarily to support fat utilization, and also acts as a carrier of fatty acids into the mitochondria, where they are oxidized and converted to energy. I-Carnitine also facilitates the removal of short and medium chain fatty acids from the mitochondria that accumulate during normal metabolic processes. A randomized double-blind, placebo-controlled trial of I-carnitine involving 101 volunteers indicated that I-carnitine maintained healthy cardiac enzymes including lipid peroxides and lactate dehydrogenase. In combination with other cardiovascular support agents, I-carnitine supported ventricular function and superoxide dismutase enzyme activity in human volunteers. Long-term I-carnitine supplementation indicated positive support for cardiovascular health after a 3-year follow-up in adult subjects. A placebo-controlled clinical study conducted at Ball State University in Indiana has found that l-carnitine-l-tartrate supplementation helps physical recovery from high intensity exercise. I-Carnitine-I-tartrate contains 68% pure I-carnitine and 32% natural I-tartaric acid.[‡]

2 capsules, 1-2 times daily, between meals.

Two (size 0) vegetarian capsules contain:

I-Carnitine (free-form) (from I-carnitine-I-tartrate) 680 mg Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate

Energy & Fitness (GF)







I-Carnitine	Quantity	Order Code
	120	LC1
	60	106



I-Carnitine fumarate

SUPPORTS ENERGY PRODUCTION, ENDURANCE, AND FAT METABOLISM[‡]

In studies, I-carnitine has demonstrated the ability to promote oxygenation of heart muscle, support cardiovascular energy, enhance endurance training, and maintain healthy lipid metabolism. Fumarate, or fumaric acid, is an important compound, which is also naturally present in the body. As a component of the Krebs cycle (Citric Acid Cycle), fumaric acid plays a key role in generating energy. In combination with I-carnitine, it provides dual support for energizing the heart and muscles, unlike most forms of carnitine.

2 capsules, 1-2 times daily, between meals.

Two (size 00) vegetarian capsules contain:

I-Carnitine (free-form) (from I-carnitine fumarate) Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic

plant fiber (cellulose), ascorbyl palmitate

I-Carnitine Fumarate is a stable, highly bioavailable form of L-Carnitine from Sigma-tau HealthScience USA, Inc. (BIOSINT).

Energy & Fitness









I-Carnitine fumarate	Quantity	Order Code
	120	LCF1

I-Carnosine

VERSATILE ANTIOXIDANT SUPPORT FOR CELLULAR HEALTH AND LONGEVITY[‡]

I-Carnosine (beta-alanyl-L-histidine) occurs naturally in the body's muscle and nervous tissues and is formed by the amino acids alanine and histidine. Levels of this dipeptide can decline with age. It is a water-soluble antioxidant and promotes cell health and cell longevity. In vitro, I-carnosine maintains healthy advanced glycation end-product, or AGE, activity. These end-products are formed when aldehydes (such as aldose and ketose sugars) and lipid peroxidation by-products bind to proteins. I-Carnosine plays a role in maintaining DNA integrity. I-Carnosine may also support superoxide dismutase activity. In addition, I-carnosine may help to maintain healthy peptide metabolism in the brain and its membrane stabilizing properties support cellular health in the cardiovascular system. The concentration of I-carnosine in muscle may prove to be an important factor in high-intensity exercise performance based on a recent human study.[‡]

1 capsule, 1-3 times daily, between meals.

Each (size 00) vegetarian capsule contains:

I-Carnosine (beta-alanyI-L-histidine) 500 mg

Other ingredients: vegetarian capsule (cellulose, water)











Cat's Claw

HERBAL SUPPORT FOR JOINT, CARDIOVASCULAR, IMMUNE AND GASTROINTESTINAL HEALTH[‡]

Cat's Claw, also known as Uncaria tomentosa, has been used traditionally in Peru for over 2,000 years. Alkaloids, phenols, sterols, and glycosides comprise some of the naturally-occurring constituents of this herb. The effects of these compounds are far-reaching and include support for joint function, gastric and intestinal health, cellular protection and immune activity. In one trial, cat's claw extract promoted joint comfort in volunteers. This extract may also provide important antioxidant protection for gut health. Its alkaloids are thought to support healthy immune function. This product may be contraindicated for individuals who are taking blood thinning or antihypertensive medications due to a potential synergistic effect.

1 capsule, 1-3 times daily, with meals, or as directed by a health professional.

Each (size 0) vegetarian capsule contains:

Cat's claw (Uncaria tomentosa) extract (inner vine bark) (standardized to contain 3% oxindole alkaloids)

450 mg

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Not to be taken by pregnant or lactating women.









Cat's Claw	Quantity	Order Code
	180	CCL1
	90	CCL9

Chaste tree (Vitex)

PureWoman™ product line

WIDE RANGE SUPPORT FOR FEMALE REPRODUCTIVE HEALTH[‡]

Chaste tree extract, also known as Vitex, contains flavonoids, iridoid glycosides, and terpenoids. It has been associated with supporting breast comfort and positive mood during the menstrual cycle, as suggested by numerous randomized, double-blind, placebo-controlled trials. It has also been associated with promoting healthy menstrual luteal phase length and menstrual regularity for some women, helping to maintain healthy reproductive system function.

1 capsule daily, with or between meals, or as directed by a health professional.

Each (size 3) vegetarian capsule contains:

Chaste tree (Vitex agnus-castus) extract (fruit) 225 mg Other ingredients: vegetarian capsule (cellulose, water)

Not to be taken by pregnant or lactating women.

Women's Formulas









Chaste tree (Vitex)	Quantity	Order Code
	120	CT1
	60	CT6

CholestePure[‡]

HIGHLY-RESEARCHED PHYTOSTEROLS TO SUPPORT HEALTHY LIPID METABOLISM[‡]

Phytosterols are sterol molecules, similar in structure to cholesterol, which are synthesized by plants and are present naturally in grains, nuts, seeds, fruits and vegetable oils. In studies, phytosterols have demonstrated the ability to maintain healthy enzyme function, thus supporting healthy lipid metabolism. Traditional Western diets only provide about 200 mg phytosterols per day (based on beta-sitosterol content), an amount too low to exert this action. Recent health conscious trends involve the incorporation of phytosterol esters into margarines and salad dressings to help promote optimal daily intake. CholestePure is a broad spectrum balance of the most prized phytosterols, including beta-sitosterol, campesterol, stigmasterol, and brassicasterol. It is a convenient phytosterol source without the calories and fat from margarines, spreads, or salad dressings. Furthermore, beta-sitosterol promotes healthy prostate function. This was demonstrated in a 6-month randomized, placebo-controlled, double-blind study involving 200 participants, and in a 6-month, multicentric, placebo-controlled double-blind trial involving 177 subjects, both conducted in Germany.[‡]

2 capsules with each meal, or as directed by a health professional.

Two (size 00) vegetarian capsules contain:

Phytosterol complex 1,000 mg

(including betasitosterol, campesterol,

stigmasterol, brassicasterol and sitostanol)

Providing (typical):

Total phytosterols 900 mg

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate, hypoallergenic plant fiber (cellulose)

Contains soy

Cardiometabolic Health & Metabolism







CholestePure [‡]	Quantity	Code
	180	CHO1
	90	CHOa

CholestePure Plus II[‡]

Soy-Free

A UNIQUE BLEND OF PHYTOSTEROLS, BERBERINE AND CLINICALLY STUDIED BERGAMOT EXTRACT TO PROMOTE HEALTHY LIPID METABOLISM AND OVERALL CARDIOMETABOLIC HEALTH[‡]

Phytosterols are structural homologs of cholesterol that occur naturally in many plant foods. Over 30 years of research and 40 clinical trials suggest that phytosterols provide significant support for healthy lipid profiles. Well-established benefits of phytosterols on lipid balance stem primarily from competition with cholesterol for occupancy in micelles, particles that carry cholesterol across the intestinal epithelium into the systemic circulation. Through this mechanism, phytosterols promote excretion of cholesterol in the form of bile acids. Research indicates that the pine-derived phytosterols offered in this formula are comparable to phytosterols from other sources. Bergamot is a citrus fruit containing two newly discovered derivatives of the flavonoids hesperidin and naringenin. These compounds are naturally conjugated to a moiety known as hydroxymethylglutarate (HMG). In the liver, this unique molecule binds and modulates an enzyme known as HMG CoA reductase, which plays a central role in lipid biosynthesis. These unique compounds also target enzymes, transcription factors and genes involved in lipid metabolism. In a study involving 192 volunteers, bergamot juice maintained healthy cholesterol levels in the normal range over a 30-day period. In a separate study of 80 subjects, 150 mg of flavonoids from Bergavit® 40 bergamot extract supported healthy lipid and glucose profiles over a 6-month period. Berberine supports cardiometabolic health through a variety of mechanisms, including support for glucose and lipid metabolism. Preclinical data suggest that berberine may have antioxidant activity and favorable effects on cytokine production. In a randomized, placebo-controlled trial involving 116 subjects, berberine provided statistically significant support for glucose and lipid metabolism. It also helps maintain endothelial function, potentially by promoting healthy vascular cell adhesion molecule-1 (VCAM-1) expression and healthy iNOS activity.

2 capsules, 1-2 times daily, with meals.

Two (size 00) vegetarian capsules contain:

Phytosterols	500 mg
(from PhytoPin® pine (Pinus pinaster) phytosterol complex)	
Berberine HCI	400 mg
Bergavit® 40 bergamot (Citrus bergamia) extract (fruit)	160 mg
(standardized to contain 39% flavonoids)	
Other ingredients: vegetarian capsule (cellulose, water)	

Not to be taken by pregnant or lactating women.

Bergavit® 40 is a registered trademark of Bionap S.r.l.

PhytoPin® is a registered trademark DRT and licensed to Pure Encapsulations.

Cardiometabolic Health & Metabolism









CholestePure Plus II ^t	Quantity	Order Code
	120	CLID21

ChromeMate® GTF 600

UNIQUE NIACIN-BOUND CHROMIUM COMPLEX; SUPPORTS HEALTHY GLUCOSE METABOLISM[‡]

Chromium is a trace mineral that plays an important role in glucose and lipid metabolism, as well as enzyme activation. Optimal levels of chromium promote healthy carbohydrate and fat utilization. ChromeMate® has been clinically studied for its potential role in supporting healthy body composition when combined with a healthy diet and exercise. One study showed that when combined with modest diet and exercise, ChromeMate® supported lean body composition in overweight women. A similar study at Georgetown University also suggested that ChromeMate® may support lean muscle mass in overweight women. The potential for ChromeMate® to promote Glucose Tolerance Factor (GTF) activity accounts for its role in maintaining healthy glucose metabolism and supporting body composition.

1 capsule daily, with a meal.

Each (size 3) vegetarian capsule contains:

Chromium (as chromium polynicotinate)

600 mcg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

Cardiometabolic Health & Metabolism







ChromeMate® GTF 600	Quantity	Order Code
	180	CRG61
	60	CRG66

Chromium (picolinate) 200 mcg

HIGHLY UTILIZABLE FORM OF CHROMIUM, PROMOTING HEALTHY GLUCOSE AND LIPID METABOLISM[†]

Chromium is a trace mineral that plays an important role in glucose and lipid metabolism, as well as enzyme activation. Optimal levels of chromium promote healthy carbohydrate and fat utilization.

1 capsule, 1-3 times daily, with meals.

Each (size 3) vegetarian capsule contains:

Chromium (as chromium picolinate) 200 mcg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Cardiometabolic Health & Metabolism







Chromium (picolinate) 200 mcg Quantity Order Code 180 CRP21 60 CRP26

Chromium (picolinate) 500 mcg

1 capsule, 1-2 times daily, with meals.

Each (size 3) vegetarian capsule contains:

Chromium (as chromium picolinate) 500 mcg
Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Cardiometabolic Health & Metabolism







Chromium (picolinate) 500 mcg	Quantity	Order Code
	180	CRP51
	60	CRP56

Cinnamon WS

PATENTED WATER-SOLUBLE EXTRACT FOR HEALTHY GLUCOSE METABOLISM †

Cinnamon WS contains a patented, 100% water-soluble cinnamon (Cinnamomi cassia) extract standardized for polyphenols, which are the principal active constituents. Studies performed at the Beltsville USDA Human Nutrition Research Center suggest that these polyphenols are associated with the glucose metabolizing and antioxidant properties of cinnamon. A clinical trial reported that supplementation with cinnamon promoted healthy glucose balance and was well tolerated. The investigators also reported that cinnamon provided statistically significant support for healthy lipid metabolism. Additional studies indicate that cinnamon extract promotes glucose utilization in skeletal muscle cells.

1 capsule, twice daily, with meals.

Each (size 3) vegetarian capsule contains:

Cinnamon (Cinnamomum cassia) extract (dried bark) 125 m Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate

CinSulin® is a registered trademark of Beijing Tang-An Nutrition & Healthcare Products Co., Ltd.

Cardiometabolic Health & Metabolism







Cinnamon WS	Quantity	Order Code
	120	CI1

CLA (Conjugated Linoleic Acid) 1,000 mg

PROMOTES HEALTHY BODY COMPOSITION WHEN COMBINED WITH A HEALTHY DIET AND EXERCISE[‡]

CLA is a naturally occurring trans isomer of linoleic acid, which may support fat reduction and lean body mass. It is unique in structure because of the location of the double bonds in the linoleic acid molecule. Recent research shows that the specific isomers c9,t11 and t10,c12 play key roles in many of CLA's physiological properties. Tonalin® CLA contains the main isomers c9,t11 and t10,c12 in a 39:39 ratio. In a preliminary human study involving 60 overweight subjects, conjugated linoleic acid supported healthy body fat mass. Several animal studies explore possible mechanisms of CLA, including the ability to maintain healthy fat deposition, promote lipolysis in adipocytes, moderate energy intake, and maintain healthy energy expenditure and metabolic rate.

1 capsule, 3 times daily, before meals, or as directed by a health professional.

Each (size 20) softgel capsule contains:

Calories	10
Total fat	1 g
Vitamin E (as d-alpha tocopherol)	7 mg
Tonalin® conjugated linoleic acid complex	1,000 mg
Providing:	
Pure conjugated linoleic acid (CLA)	770 mg
Other ingredients: gelatin capsule (gelatin, glycerin, water, co	arob)

 $\mathsf{TONALIN}^\circ$ CLA is an exclusively licensed product of BASF Personal Care and Nutrition GmbH.

The use of CLA for nutritional purposes is covered under one or more of the following patents: 5,017,614; 5,428,072; 5,430,066.

Cardiometabolic Health & Metabolism



CLA (Conjugated Linoleic Acid) 1,000 mg	Quantity	Order Code
	180	CL11
	60	CL16

CogniMag

MAGNESIUM-L-THREONATE AND POLYPHENOL BLEND TO SUPPORT COGNITIVE FUNCTION †

- Supports optimal brain magnesium levels to promote cognitive function, learning ability and working memory
- Animal research suggests that magnesium-l-threonate may promote synaptic plasticity and density in the regions of the hippocampus correlated with learning and memory^t
- In a clinical trial of 44 participants aged 50-70, magnesium
 I-threonate (Magtein) provided significant support for cognitive processing speed, executive function, and overall cognitive ability after only 6 weeks^t
- An in vitro study demonstrated that PhytoMemory, a blend of blueberry, strawberry and spinach extracts, maintained healthy activity of prolyl endopeptidase (PEP), a protein involved in learning and memory^t
- Consumption of blueberries, strawberries and spinach has been associated with brain health in clinical studies'

2 capsules, twice daily, with a meal and at bedtime.

Two (size 0) vegetarian capsules contain:

Magnesium (from 1,000 mg Magtein magnesium-l-threonate)72 mgPhytoMemory proprietary blend50 mgProviding:Wild blueberry (Vaccinium angustifolium) extract (fruit),

Orléans strawberry (Fragaria x ananassa) extract (fruit), and spinach (Spinacia oleracea) extract (leaf)

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Magtein[™] is a trademark of Magceutics, Inc. and is distributed exclusively by AIDP, Inc. Magtein is protected under US patents 8,178,118; 8,142,803; 8,163,301; and other pending patents.

Memory & Mood







CogniMag	Quantity	Order Code	
	120	CGM1	



53

CogniPhos

PureSYNAPSE[™] product line Formulated with James Greenblatt, M.D.⁺

NEURONAL SUPPORT FOR COGNITIVE PERFORMANCE, MOOD AND BEHAVIOR[‡]

Acetyl-l-carnitine (ALC) offers support for cellular energy, mood and neuronal function. A meta-analysis of 21 randomized controlled studies and 1,204 older subjects indicated that ALC offered statistically significant support for memory, performance and higher intellectual function. In other trials involving children, ALC promoted daily mental function and behavior in a subset of subjects. Citicoline and phosphatidylserine support healthy brain phospholipid composition. Phospholipids are essential for neuronal communication and protection. Research indicates that patented Cognizin® citicoline increases choline and phospholipid composition in the brain. Studies in children, middle-aged adults and elderly adults indicate that it supports healthy cognition across a wide age range. In two studies, one involving adolescent boys and another involving middle-aged women, 250-500 mg Cognizin® citicoline offered significant support for daily mental task performance. Numerous studies indicate phosphatidylserine promotes healthy mental acuity and behavior in elderly subjects, as well as children. Zinc and vitamin B₆ are important cofactors for neuronal function.

2 capsules, 1-2 times daily, with meals, or as directed by a health professional.

Two (size 0) vegetarian capsules contain:

Vitamin B ₆ (as pyridoxal 5' phosphate) (activated B ₆)	10 mg
Zinc (as zinc citrate)	5 mg
Acetyl-I-carnitine (as Acetyl-L-Carnitine HCI)	500 mg
Cognizin [®] citicoline	125 mg
Sharp-PS® GREEN phosphatidylserine (from sunflower lecithin)	100 mg
Other ingredients: vegetarian capsule (cellulose, water), hypoall	ergenic
plant fiber (cellulose)	

Cognizin® is a registered trademark of KYOWA HAKKO BIO., LTD.

Sharp-PS[®] is a registered trademark of Enzymotec Ltd.









CogniPhos	Quantity	Order Code
	120	CGP1

Cognitive Aminos

PROVIDES AMINO ACID PRECURSORS FOR HEALTHY NEUROTRANSMITTER ACTIVITY, SUPPORTING MENTAL FUNCTION AND HEALTHY MOOD ‡

Age-related decreases in levels of several amino acids may influence cognitive function. Amino acids are important intermediates in the production of neurotransmitters in the brain and are involved in neuromodulating activities. I-Tyrosine is an amino acid naturally synthesized in the body. It is the precursor of the neurotransmitters I-dopa, dopamine, norepinephrine and epinephrine, supporting mood and mental clarity. DL-Phenylalanine provides a mixture of two essential amino acids, d-phenylalanine and l-phenylalanine. In the body, I-phenylalanine converts to tyrosine, enhancing neurotransmitter support. A separate pathway allows both d- and I-phenylalanine to support levels of the mood-elevating compound phenylethylamine, a function not provided by I-tyrosine. The serotonin precursor I-tryptophan is included to support emotional well-being, relaxation and restful sleep. In a double-blind, placebo-controlled study, I-tryptophan supported healthy emotional processing and promoted positive outlook in women. Taurine is considered an inhibitory amino acid, helping to maintain healthy glutamate and other excitatory amino acid activity in the brain. This provides neuroprotective action important for maintaining healthy brain cell function. Acetyl-l-carnitine plays an important role in multiple metabolic pathways in the brain. It also contributes to the production of the neurotransmitter acetylcholine and may support dopamine receptor function. As a result, acetyl-l-carnitine plays a role in memory, attention, mental clarity, and mood support.

2 capsules, 1-2 times daily, between meals.

Two (size 00) vegetarian capsules contain:

DL-Phenylalanine (free-form)	250 mg
Taurine (free-form)	250 mg
I-Tyrosine (free-form)	250 mg
Acetyl-l-carnitine (free-form)	250 mg
I-Tryptophan (free-form)	200 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl	palmitate

AjiPure® is a registered trademark of AJINOMOTO® CO., INC. / TryptoPure® is a registered trademark of AJINOMOTO® CO., INC..

If you are pregnant or lactating, have any health condition or are taking any medication, consult your health professional before use.

PHENYLKETONURICS: CONTAINS PHENYLALANINE.

Memory & Mood







Cognitive AminosQuantityOrder Code120CA21

Collagen JS

PROVIDES PATENTED BIOCELL COLLAGEN® COMPLEX TO SUPPORT HEALTHY JOINTS AND SKIN[‡]

This product contains BioCell Collagen®, a patented, hydrolyzed and denatured low molecular weight collagen. In addition to collagen, BioCell Collagen® provides the combined benefits of hyaluronic acid (HA), depolymerized low molecular weight chondroitin sulfate, glucosamine sulfate, and amino acids including lysine, proline and hydroxyproline. These compounds promote cartilage synthesis and enhance synovial fluid, supporting the composition, integrity and motility of joints. A double-blind, placebo-controlled study involving 16 individuals supplementing with BioCell Collagen® for 8-weeks, indicated statistically significant support for joint function and comfort. In a peak absorption study, serum levels of HA increased gradually and with statistical significance after BioCell Collagen® supplementation, emphasizing the potential for this compound to provide important connective tissue support. The components of collagen also support the elasticity and firmness of skin. Furthermore, HA attracts water, promoting hydration and moisture retention within the dermal matrix. Case reports have suggested that BioCell Collagen® may help rejuvenate skin and modulate the appearance of fine lines and wrinkles.[‡]

2 capsules, 1-2 times daily, with meals and 8-10 oz water.

Two (size 00) vegetarian capsules contain:

BioCell Collagen® hydrolyzed collagen complex	1,000 mg
(from chicken sternal cartilage)	
Providing (typical):	
Hydrolyzed collagen 60%	600 mg
Chondroitin sulfate 20%	200 mg
Hyaluronic acid 10%	100 mg

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

BioCell Collagen® is a registered trademark of BioCell Technology LLC, Irvine, California USA (Protected by Patents).

Bones, Joints & Muscles





Colostrum 40% IgG

HIGHLY CONCENTRATED IMMUNE SUPPORT[‡]

Colostrum is a highly-concentrated source of immune and growth factors produced from mammary glands shortly after giving birth. Pure Encapsulations Colostrum is derived from BSE-, hormone-, pesticide- and antibiotic-free USDA certified dairy farms in the U.S. It is collected after the first 24 hours, defatted and standardized to contain 40% IgG. Colostrum contains immunoglobulins G (IgG), A (IgA), E (IgE), D (IgD), and M (IgM). Each has a specific role in immune health. IgG is naturally found in the highest concentration. Other naturally occurring immune support compounds include lactoferrin, proline-rich polypeptide (PRP), lymphokines, interferons, interleukins, oligosaccharides, lysozymes, insulin growth factors (IGF-1 and IGF-2) and transforming growth factors (TGF-A and TGF-B).

2 capsules, 2-3 times daily, on an empty stomach or at least 30 minutes before a meal, with 8-12 oz water.

Two (size 00) vegetarian capsules contain:

Colostrum (from bovine) 900 mg (standardized to contain 40% IgG)

Other ingredients: vegetarian capsule (cellulose, water), sunflower lecithin Contains milk

Immune Support





Colostrum 40% IgG	Quantity	Code
	180	COL41
	90	COL49

Copper (citrate)

HIGHLY BLOAVALLABLE FORM OF COPPER FOR WIDE-RANGING SUPPORT[‡]

Copper activates a number of enzymes important to energy metabolism. It is the key mineral in lysyl oxidase, an enzyme which weaves together collagen and elastin. Copper assists in the formation of hemoglobin and red blood cells by facilitating iron absorption. It is involved in protein metabolism, the production of RNA, and the synthesis of phospholipids used in the formation of myelin sheaths.

1 capsule, 1-2 times daily, with meals.

Each (size 3) vegetarian capsule contains:

Copper (as copper citrate)	2 mg
Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian	
capsule (cellulose, water)	

Multivitamins, Vitamins & Minerals







Copper (citrate)	Quantity	Order Code
	60	CUC6

^{*}Dr. Greenblatt is a retained advisor to Pure Encapsulations.

Copper (glycinate)

ESSENTIAL MINERAL WITH WIDE-RANGING SUPPORT

1 capsule, 1-2 times daily, with meals.

Each (size 3) vegetarian capsule contains:

Copper (as copper glycinate)

2 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Multivitamins, Vitamins & Minerals







Copper (glycinate)	Quantity	Order Code
	60	CUG6

CoQ₁₀ 30 mg

SUPPORTS CELLULAR ENERGY, CARDIOVASCULAR AND NEUROLOGICAL HEALTH †

 ${\sf CoQ_{10}}$ is a core component of cellular energy production and respiration, shuttling electrons down the electron transport chain to produce the key energy-rich molecule adenosine triphosphate (ATP). As such, it provides energy support to the cells of the body, and is especially supportive of tissues that require a lot of energy, such as the heart muscle. It also acts as an antioxidant, providing cellular protection from free radicals. †

1 capsule, 1-4 times daily, with meals.

Each (size 3) vegetarian capsule contains:

Each (size 3) vegetarian capsule contain

Coenzyme Q_{10} 30 mg Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian

capsule (cellulose, water)

Kaneka Q10[®] is a U.S. registered trademark of Kaneka Corporation.

Cardiometabolic Health & Metabolism







CoQ ₁₀ 30 mg	Quantity	Order Code
	120	CO31

CoQ₁₀ 60 mg

1 capsule, 1-2 times daily, with meals.

Each (size 3) vegetarian capsule contains:

coenzyme Q₁₀ 60 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Kaneka Q10[®] is a U.S. registered trademark of Kaneka Corporation.

Cardiometabolic Health & Metabolism







CoQ ₁₀ 60 mg	Quantity	Code
	250	CQ62
	120	CQ61
	60	CQ66

CoQ₁₀ 120 mg

1 capsule, 1-2 times daily, with meals,

Each (size 0) vegetarian capsule contains:

Coenzyme Q_{10} 120 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Kaneka Q10[®] is a U.S. registered trademark of Kaneka Corporation.

Cardiometabolic Health & Metabolism







CoQ ₁₀ 120 mg	Quantity	Order Code
	120	CQ11
	60	CQ16
	30	CO13

See also

SR-CoQ₁₀ with PQQ Ubiquinol-QH 50 mg »page 178 »page 186

CoQ₁₀ 250 mg

1 capsule, 1-2 times daily, with meals.

Each (size 0) vegetarian capsule contains:

Coenzyme Q_{10} 250 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Kaneka Q10[®] is a U.S. registered trademark of Kaneka Corporation.

Cardiometabolic Health & Metabolism







CoQ ₁₀ 250 mg	Quantity	
	60	CQ26

CoQ₁₀ 500 mg

1 capsule, 1-2 times daily, with meals.

Each (size 00) vegetarian capsule contains:

Coenzyme O₁₀

Other ingredients: vegetarian capsule (cellulose, water), dicalcium phosphate

Kaneka Q10[®] is a U.S. registered trademark of Kaneka Corporation.

Cardiometabolic Health & Metabolism







500 mg

CoQ ₁₀ 500 mg	Quantity	Order Code	
	60	CO56	

CoQ₁₀ I-Carnitine fumarate

SUPPORTS CARDIOVASCULAR, METABOLIC AND NEUROLOGICAL HEALTH[‡]

- Combined with I-carnitine fumarate to support mitochondrial energy production and heart muscle energy
- I-Carnitine has also demonstrated the potential to moderate lactate levels and promote oxygenation of heart tissue

2 capsules, 1-2 times daily, with meals.

Two (size 00) vegetarian capsules contain:

I-Carnitine (free-form) (from I-carnitine fumarate)	680 mg
Coenzyme Q ₁₀	120 mg

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose)

L-Carnitine Fumarate is a stable, highly bioavailable form of L-Carnitine from Sigma-tau HealthScience USA, Inc. (BIOSINT).

Kaneka Q10[®] is a U.S. registered trademark of Kaneka Corporation.







CoQ ₁₀ I-Carnitine fumarate	Quantity	Order Code
	120	COF1

Coriolus extract

PureResponse[™] product line Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA⁺

HOT WATER MUSHROOM EXTRACT TO PROMOTE WHITE BLOOD CELL NUMBER AND FUNCTION[†]

Coriolus versicolor, also known as turkey tail mushroom, is used in traditional Chinese medicine, primarily to enhance immune function and energy. Research indicates an immunomodulatory effect and promotion of white blood cell number and function, including lymphocyte, macrophage and NK cells. It has also been shown to support antibody production, cytokine balance, and a healthy gut microflora. The main bioactive compounds in this mushroom are polysaccharides, namely beta-glucan. Pure Encapsulations' Coriolus extract is wild-crafted and organic, produced using only carefully controlled hot water to break apart the cell walls for concentration of the soluble beta-glucans.

1 capsule, 1-2 times daily, between meals, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

Turkey tails mushroom (Coriolus versicolor) extract (fruiting body) 500 mg (certified organic) (standardized to contain 30% beta glucan)

Other ingredients: vegetarian capsule (cellulose, water)

Immune Support









⁺Dr. Yanuck is a retained advisor to Pure Encapsulations.

Cortisol Calm[‡]

DESIGNED TO MAINTAIN HEALTHY CORTISOL RESPONSE AND SUPPORT RELAXATION, RESTFUL SLEEP, AND POSITIVE MOOD DURING TIMES OF OCCASIONAL STRESS[‡]

Cortisol, released in response to stress, is mainly produced by the adrenal cortex. Intra-abdominal adipocytes also produce cortisol. In a recent study, Sensoril® ashwagandha extract promoted relaxation and maintained healthy cortisol response. Subjects in this randomized, double-blind, placebo-controlled study reported support for healthy sleep, positive mood and cognitive function. The effects were most pronounced for subjects taking 500 mg per day compared to lesser doses. Rhodiola and magnolia may also maintain healthy adrenal cortisol activity and offer support for occasional stress, mood and emotional well-being. I-Theanine supports normal brain alpha-wave activity, helping calm the sympathetic nervous system for a relaxing effect. Recent research suggests that maintaining healthy vitamin D levels supports normal cortisol production within abdominal adipocytes.

1 capsule in the morning and 1 capsule in the evening, with meals. Each (size 0) vegetarian capsule contains:

Vitamin D (as cholecalciferol) (D ₃)	10 mcg (400 IU)
Sensoril® ashwagandha (Withania somnifera) extract	250 mg
(root and leaf)	
Rhodiola (Rhodiola rosea) extract (root)	125 mg
(standardized to contain 3% total rosavins and 1% s	salidroside)
Magnolia (Magnolia officinalis) extract (bark)	100 mg
(standardized to contain 2% honokiol)	
I-Theanine	50 mg
Other ingredients: vegetarian capsule (cellulose, water),	ascorbyl palmitate

Sensoril® is a trademark of Natreon, Inc. and is protected under U.S. Patent 7,318,938.

Suntheanine $^{\tiny{\circledcirc}}$ is a registered trademark of Taiyo International, Inc.

Not to be taken by pregnant or lactating women.





Cortisol Calm [‡]	Quantity	Order Code	
	120	COR1	
	60	COR6	

Cranberry NS®

NUTRITIONALLY SUPPORTS URINARY TRACT HEALTH WITHOUT UNWANTED SUGAR[‡]

Cranberries have been used for hundreds of years as nutritional support for the urinary tract. Cranberry concentrate provides support without the unwanted sugar found in cranberry juice. The role of cranberry concentrate includes enhancing the acidity of urine and maintaining a healthy urinary tract ecology. Constituents of cranberry concentrate associated with its benefits include proanthocyanidins as well as d-mannose. Research has suggested the potential for cranberry juice to interact with lectin receptors and maintain a healthy bladder wall. At Brigham and Women's Hospital in Boston, a randomized double-blind, placebo-controlled trial involving over 150 female volunteers reported positive support for a healthy urinary tract after administration of a cranberry beverage. Our cranberry concentrate is made from 100% whole cranberry fruit solids through a proprietary process that concentrates the health benefiting components of cranberries without the use of solvents or sugars.

1 capsule, 1-3 times daily, between meals.

Each (size 00) vegetarian capsule contains:

Cranberry (Vaccinium macrocarpon) concentrate (fruit) 500 mg

Other ingredients: cranberry fiber, vegetarian capsule (cellulose, water),
cranberry seed oil, guar gum, sunflower lecithin

CranMax® is a registered trademark of Pharmachem Laboratories, LLC. Each capsule has approximately 3 calories.

Women's Formulas







Cranberry NS®	Quantity	Order Code	
	180	CN1	
	90	CN9	

Cranberry/d-Mannose

COMBINES CRANBERRY CONCENTRATE MADE FROM 100% CRANBERRY FRUIT SOLIDS AND D-MANNOSE FOR TIME-TESTED, CONCENTRATED SUPPORT OF URINARY TRACT HEALTH[‡]

Cranberry concentrate provides urinary tract support without the unwanted sugar found in cranberry juice or juice cocktails. It enhances the acidity of urine and maintains a healthy urinary tract ecology. At Brigham and Women's Hospital in Boston, a randomized double-blind, placebo-controlled trial involving over 150 female volunteers reported positive support for a healthy urinary tract after administration of a cranberry beverage. d-Mannose, a simple sugar found in cranberries and other fruit, is included in this formula to provide enhanced support. One study suggested that d-Mannose may play a role in supporting healthy genitourinary function by maintaining a healthy mucosal surface.

2 capsules, 1-3 times daily, with or between meals.

Two (size 00) vegetarian capsules contain:

Cranberry (Vaccinium macrocarpon) concentrate (fruit)	200 mg
D-Mannose	900 mg

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate, cranberry fiber, cranberry seed oil, guar gum, sunflower lecithin

CranMax® is a registered trademark of Pharmachem Laboratories, LLC.

Women's Formulas







Cranberry/d-Mannose	Quantity	Order Code
	180	CRD1
	90	CDDa

Creatine powder

SUPPORTS ATP AND MUSCLE CONDITIONING

- Increases optimal work output, strength and conditioning during short-duration, high-intensity exercise; encourages lean muscle mass'
- Regenerates the primary energy molecule, ATP, which is immediately available to muscles^t
- Serves as a buffer during exercise, delaying the point at which lactic acid causes muscle fatique and discomfort

 ${\bf 1}$ heaping scoop daily, mixed with a beverage, or as directed by a health professional.

Serving size: 4 g (1 scoop)

One heaping scoop (approximately 4 g) contains:

Creatine monohydrate 4 g

Energy & Fitness







Creatine powder	Quantity	Order Code	
	500 g	CRM5	
	250 g	CRM2	



CurcumaSorb

Soy-Free

WITH MERIVA® BIOAVAILABLE CURCUMIN PHYTOSOME; ENHANCED ABSORPTION FOR JOINT, TISSUE AND CELLULAR HEALTH®

CurcumaSorb provides the patented Meriva® curcumin-phosphatidylcholine complex for enhanced-absorption and bioavailability. The proprietary phytosome technology combines curcumin and phosphatidylcholine at a 1:2 ratio, promoting resistance to degradation in the digestive tract and efficient absorption across membranes. This produces significantly higher peak plasma concentrations and larger area under concentration-time curves (AUC). In a single-dose pharmacokinetic animal study, plasma curcumin levels were 20-fold greater with Meriva® than standard curcumin. A preliminary human pharmacokinetic study demonstrated that elevations in plasma curcumin from 450 mg Meriva® were similar to values obtained from 4,000 mg of a standard curcumin extract. The efficacy of a low dose was demonstrated in a three-month clinical trial, in which 200 mg curcuminoids from Meriva® per day provided significant benefit in joint comfort, mobility and quality of life. †

2 capsules, 1-3 times daily, between meals.

Two (size 00) vegetarian capsules contain:

Meriva® turmeric phytosome 500 mg

(Curcuma longa extract (root) and sunflower phospholipid complex) (standardized to contain 18% curcuminoids)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Meriva® is a trademark of Indena S.p.A.

Phytosome More Bioavailable® is a trademark of Indena S.p.A.

Liver & Detoxification







CurcumaSorb	Quantity	Order Code	
	180	MCU1	

CurcumaSorb Mind

Soy-Free

PureSYNAPSE[™] product line CURCUMIN AND POLYPHENOL BLEND TO PROMOTE MOOD, MEMORY AND MENTAL SHARPNESS[†]

CurcumaSorb Mind offers a broad range of polyphenol compounds, including flavonoids, EGCG and oligomeric proanthocyanidins (OPCs) to promote daily cognitive function and emotional wellness. Curcumin and other polyphenols support neuronal stability and function, in part by promoting healthy cytokine balance and antioxidant defenses. Numerous clinical studies indicate that curcumin supports positive mood through these actions, as well as through the promotion of healthy levels of serotonin and dopamine. Animal research suggests that polyphenols may also offer support for occasional stress and mental alertness. In a randomized, double-blind, placebo-controlled trial involving obese individuals, 1,000 mg of a standard curcumin

extract promoted relaxation. Curcumin is offered in this formula as the highly bioavailable Meriva® curcumin-phosphatidylcholine complex, which utilizes proprietary phytosome technology to increase resistance to degradation in the digestive tract and enhance absorption. Neurophenol® is a proprietary blend providing flavonoids from standardized extracts of wild blueberry and whole grape. Animal research suggests a synergistic effect between the grape and blueberry extracts on plasma uptake. These fruits contain neuroprotective polyphenolic compounds that support healthy cognitive function and memory, targeting both vascular strength and elasticity to support healthy neuronal blood flow, as well as synaptic density and plasticity in the brain. Cell and animal studies suggest that Neurophenol® supports neuronal function and healthy aging, at least in part by supporting antioxidant defenses, cytokine balance and healthy gene expression. In a multi-centered, placebocontrolled, randomized, double-blind study on 200 healthy men and women between the ages of 60-70, supplementation with 600 mg Neurophenol® per day for 6 months provided significant support for episodic memory and verbal recognition memory. Green tea supports healthy neuronal function through antioxidant properties, cytokine balance and receptor function, and is theorized to promote healthy hypothalamic-pituitary-adrenal (HPA) function. In a double-blind, placebo-controlled study, supplementation with green tea powder was associated with positive mood.

2 capsules, 1-2 times daily, with meals.

Two (size 0) vegetarian capsules contain:

Meriva® turmeric phytosome 300 mg (turmeric (Curcuma longa) extract (root) sunflower phospholipid complex) (standardized to contain 18% curcuminoids)

Neurophenol® proprietary blend 300 mg providing 85 mg of flavonoids (monomers, oligomers, flavonols, anthocyanidins and phenolic acids) from grape (Vitis vinifera) extract (fruit) and wild blueberry (Vaccinium angustifolium) extract (fruit)

Monterey pine (Pinus radiata) extract (bark) 50 mg
Green tea (Camellia sinensis) extract (leaf) 100 mg
(standardized to contain 90% total tea catechins and 70% epigallocatechin gallate (EGCG))

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose)

Meriva® is a trademark of Indena S.p.A.

Phytosome More Bioavailable is a trademark of Indena S.p.A.

NEUROPHENOL® is a registered trademark used by Pure Encapsulations under license.

Take with food. If you have liver problems, consult your health professional before use. If you are pregnant or lactating, have any health condition or are taking any medication, consult your health professional before use.







CurcumaSorb Mind	Quantity	Order Code
	60	MCUM6

CurcumaSorb Mind EasySticks®

Single-Serving Stick Packs

PureSYNAPSE[™] product line Formulated with James Greenblatt, M.D.⁺

POLYPHENOL, PHOSPHATIDYLSERINE AND NUTRIENT BLEND TO PROMOTE MOOD AND MENTAL SHARPNESS IN A GREAT-TASTING, DIRECT-TO-MOUTH POWDER DELIVERY FORM[‡]

- · Great-tasting, fruit-flavored powder
- · Sprinkle directly into mouth; no mixing needed
- · Offers bioavailable chelated magnesium malate
- Provides soy-free phosphatidylserine and enhanced-absorption curcumin
- Contains clinically researched Meriva® curcumin, Oligopin® pine bark, and Neurophenol® grape and blueberry extracts
- Enhanced with organic whole fruit blueberry powder; consumption of blueberries has been associated with cardiovascular and brain health[†]

CurcumaSorb Mind EasySticks® offer flavonoids, phosphatidylserine, and nutrient cofactors in a unique, great-tasting, direct-delivery form. Magnesium and curcumin support neurotransmitter synthesis and positive mood. Neurophenol® is a proprietary blend of wild blueberry and whole grape extracts. These fruits contain neuroprotective polyphenolic compounds that support healthy cognitive function and memory, targeting vascular health, as well as synaptic density and plasticity in the brain. Oligopin® is manufactured from French pine trees in a unique and specific process to optimize the composition of low molecular weight oligomers without tannins that can inhibit bioavailability and efficacy. In a small randomized, double-blind, crossover trial, supplementation with 25 mg Oligopin® offered statistically significant support for daily cognitive function and mental tasks. Phosphatidylserine is the most abundant phospholipid in the brain. As such, it promotes neuronal function to support overall learning, recall and processing capacity. In a two-month study involving 36 children ages 4-14, 200 mg of phosphatidylserine daily supported short-term auditory memory, daily cognitive performance and relaxation.

1 stick pack daily, sprinkled directly in the mouth, with a meal. Powder can require multiple mouthfuls. Take with a beverage. Powder can be mixed with food.

Serving size: 1 stick pack (approximately 4.5 g)

Servings per container: 30

Each stick pack (approximately 4.5 g) contains:

Calories	10
Total carbohydrate	2 g
Total sugars	0.5 g
Sugar alcohols	1 g
Magnesium (as di-magnesium malate)	150 mg
Sharp-PS® GREEN phosphatidylserine	100 mg
(from sunflower lecithin) (soy-free)	
Meriva® turmeric phytosome	100 mg
(turmeric (Curcuma longa) extract (root) and sunflower pho-	spholipid
complex) (standardized to contain 18% curcuminoids)	
Oligopin® French maritime pine (Pinus pinaster) extract (bark)	25 mg
(standardized to contain 67% procyanidins)	
Neurophenol® proprietary blend	100 mg
providing 28 mg of flavonoids (monomers, oligomers, flavor	nols,
anthocyanidins and phenolic acids) from grape extract (Viti:	s vinifera)
extract (fruit) and wild blueberry (Vaccinium angustifolium)	
extract (fruit)	
Grape (Vitis vinifera) extract (seed)	100 mg
(standardized to contain 92% polyphenols)	
Blueberry (Vaccinium angustifolium) powder (fruit) (organic)	900 mg
Cherry (Prunus spp.) extract (fruit)	200 mg
Glycine	1 000 mg

Meriva® is a trademark of Indena S.p.A.

acid, malic acid, purified stevia leaf extracts

Phytosome More Bioavailable is a trademark of Indena S.p.A.

NEUROPHENOL® is a registered trademark used by Pure Encapsulations under license.

Other ingredients: xylitol, natural strawberry, and lemonade flavors, citric

Sharp- $\mbox{PS}^{\mbox{\tiny \$}}$ is a registered trademark of Enzymotec Ltd.

Oligopin® is a registered trademark DRT and licensed to Pure Encapsulations.







CurcumaSorb Mind EasySticks [®]	Quantity	Order Code
	30 stick	CMESB3

Curcumin

HIGHLY-RESEARCHED CURCUMIN C3 COMPLEX®; SUPPORTS JOINT, TISSUE, LIVER, COLON AND CELLULAR HEALTH

Curcumin has a long history of use for supporting healthy cyclooxygenase, prostaglandin and leukotriene metabolism. It also appears to maintain healthy cell cycle function and provides important antioxidant defense. Furthermore, it supports the body's natural detoxification system and helps maintain healthy hepatic function. These actions are associated with its beneficial effects, including support for healthy liver, colon, musculoskeletal and cellular function. Curcumin C3 Complex® has been the subject of scientific investigations at a number of hospitals and universities. Most recently, it has demonstrated the potential to maintain healthy tissue in the brain by supporting macrophage activity and has been associated with support for cellular health in separate trials.

2 capsules, 1-3 times daily, between meals.

Two (size 0) vegetarian capsules contain:

Turmeric (Curcuma longa) extract (root) 500 mg (standardized to contain 95% curcuminoids)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Curcumin C3 Complex® is a registered trademark and patented product of Sabinsa Corporation.

Memory & Mood

Curcumin











Curcumin 500 with BioPerine®

CURCUMIN PIPERINE COMBINATION FOR ENHANCED ABSORPTION; SUPPORTS JOINT, TISSUE, LIVER, COLON AND CELLULAR HEALTH $^{\scriptsize \dagger}$

Curcumin has a long history of use for supporting healthy cyclooxygenase, prostaglandin and leukotriene metabolism. It also appears to provide important antioxidant defense. Furthermore, it supports the body's natural detoxification system and helps maintain healthy hepatic function. These actions are associated with its beneficial effects, including support for healthy liver, colon, musculoskeletal and cellular function. Curcumin C3 Complex® has been the subject of scientific investigations at a number of hospitals and universities. Most recently, it has demonstrated the potential to maintain healthy tissue in the brain by supporting macrophage activity and has been associated with support for cellular health in separate trials. BioPerine® is a black pepper extract that contains the alkaloid piperine. Research reveals that it has the potential to enhance the bioavailability of curcumin, promoting its absorption.

**Total Complex **Total Comple

1 capsule, 1-3 times daily, between meals.

Each (size 00) vegetarian capsule contains:

capsule (cellulose, water), ascorbyl palmitate

Turmeric (Curcuma longa) extract (root)	500 mg
(standardized to contain 95% curcuminoids)	
BioPerine® black pepper (Piper nigrum) extract (fruit)	5.3 mg
(standardized to contain 95% piperine)	
Other ingredients: hypoallergenic plant fiber (cellulose), vegeto	ırian

Curcumin C3 Complex® is a registered trademark and patented product of Sabinsa Corporation.

BioPerine® is a registered trademark and patented product of Sabinsa Corporation.







Curcumin 500 with BioPerine®	Quantity	Order Code
	120	CUB51
	60	CUB56

PureResponse™

PROMOTE ACTIVE RESPONSE.† CREATE IMMUNE BALANCE.†

PureResponse[™] is a first-of-its kind resource at the forefront of functional immunology. Featuring exclusive tools and education to help you tease apart the nuances of each patient and address their unique, underlying biological mechanisms, PureResponse[™] helps you deliver more personalized and predictable results for a healthy immune response.[‡]

Developed in collaboration with nationally recognized immunology thought leader Samuel F. Yanuck, D.C.⁺, PureResponse[™] includes a practitioner toolkit with the following resources:

- On-demand Learning
- Immune Resilience Protocol
- Self-Tissue Response Protocol
- Foundational and Targeted Support Products
- Diet and Lifestyle Recommendations
- Assessment and Monitoring Recommendations





Samuel F. Yanuck, D.C., FACFN, FIAMA,⁺ is the CEO and Director of Education for cogenceimmunology.com, an online functional immunology course, serving over 3,000 clinician participants from more than 60 countries around the world. He is an adjunct assistant professor in the Program on Integrative Medicine, in the Department of Physical Medicine and Rehabilitation at the University of North Carolina School of Medicine, where he teaches topics in functional immunology. Dr. Yanuck co-directs the Yanuck Center for Life and Health, a functional medicine clinic in Chapel Hill, North Carolina, where he's been seeing patients from everywhere since 1992. Dr. Yanuck helped co-develop the PureResponse™ protocols.



PARTNERSHIP WITH COGENCE®

The Cogence® and Pure Encapsulations® partnership provides practitioners with a turnkey solution for helping to reset patients' immune balance and responsiveness. To help you better understand the interconnection of each biological process to the immune system, Pure Encapsulations has made an exclusive commitment to provide functional medicine practitioners with full access to Dr. Samuel Yanuck's Cogence® Immunology course and educational tools, assuming the full cost of membership.

Cogence offers an in-depth functional immunology learning experience. The Cogence Immunology course was designed by leading experts to connect the underlying immunology with clinical applications, creating a rigorous yet intuitive program that will allow you to navigate each patient's unique clinical pattern.

Your Cogence membership will give you access to over 200 instructional videos, each 20 to 90 minutes long, grouped into 22 modules covering a wide range of topics.

Visit PureEncapsulations.com/cogence and take advantage of complimentary access to Cogence® Immunology.



Learn more at PureEncapsulations.com/pureresponse



D-Mannose powder

PROVIDES CONCENTRATED SUPPORT FOR PROPER URINARY FUNCTION WITH D-MANNOSE, THE ACTIVE URINARY TRACT SUPPORT INGREDIENT OF CRANBERRIES[‡]

D-Mannose is a simple sugar found naturally in cranberries and pineapples. It is metabolized in small amounts, the remainder of which is excreted via the urine. As it is flushed out of the body, D-mannose maintains a healthy environment for the mucosal surface of the urinary tract.

1 scoop, 3 times daily, mixed with water, with or between meals. Serving size: 1 scoop

One scoop (approximately 0.9 g) contains:

D-Mannose 0.9 g

Women's Formulas	GF)	NON	\mathbf{v}	VEG
				,

D-Mannose powder	Quantity	Code
	100 g	DMP1
	50 g	DMP5



Daily Immune[‡]

VITAMIN, MINERAL AND HERBAL SUPPORT FOR IMMUNE HEALTH †

Vitamin C and zinc form a foundation for overall health by supporting immune system function. Vitamin D receptors are found in a number of immune cells, including lymphocytes and macrophages, supporting healthy immune cell activation. Elderberry and lemon balm extracts offer immune-supportive anthocyanins, flavonoids and polyphenols. Polysaccharides from arabinogalactan, aloe and maitake provide complementary support for healthy immune activity. Quercetin plays an important role in mast cell function. Astragalus and eleuthero have been added for their adaptogenic potential. ‡

2 capsules daily, with a meal.

Two (size 00) vegetarian capsules contain:

Vitamin C (as ascorbic acid)	200 mg
Vitamin D (as cholecalciferol) (D ₃)	10 mcg (400 IU)
Zinc (as zinc citrate)	10 mg
Quercetin	200 mg
European elder (elderberry) (Sambucus nigra) extract (fi	ruit) 150 mg
Lemon balm (Melissa officinalis) extract (leaf)	200 mg
(standardized to contain 5% rosmarinic acid)	
Arabinogalactan	200 mg
Aloe vera (Aloe barbadensis) extract (inner fillet)	50 mg
(standardized to contain 10% polysaccharides)	
Maitake mushroom (Grifola frondosa) extract (fruiting be	ody) 150 mg
Astragalus (Astragalus membranaceus) extract (root)	75 mg
Eleutherococcus (Eleutherococcus senticosus) extract (re	oot) 75 mg
(standardized to contain 0.8% eleutherosides)	
Other ingredients: vegetarian capsule (cellulose, water)	

Immune Support







Daily Immune ^t	Quantity	Order Code
	120	DI21

Daily Stress Formula[‡]

BROAD-SPECTRUM FORMULA DESIGNED TO PROMOTE MENTAL RELAXATION AND MODERATE THE EFFECTS OF OCCASIONAL STRESS ‡

In addition to promoting memory and cognitive function, preclinical investigation shows Bacopa monnieri maintains healthy enzyme activity in the brain, supporting the ability to deal with stress. In several clinical studies, bacopa supported learning and memory. A double-blind crossover trial suggested that rhodiola may help to moderate mild fatique under stressful conditions. In a separate, double-blind, placebo-controlled pilot study, rhodiola provided support for physical and mental stress in students. Similarly, the amino acid I-tyrosine has indicated the potential to promote cognitive function and memory under stressful conditions. Eleutherococcus senticosus, or eleuthero, is used as an adaptogen to help bolster adrenal function and stress resistance. Like ashwagandha, it is highly revered for promoting energy, vitality and immune defense. Chamomile and lemon balm provide traditional support for calmness and relaxation. B vitamins and magnesium are included to help counter the effects of stress on healthy nutritional status. B-complex vitamins have also been associated with healthy neurotransmitter function and energy metabolism. Vitamin B_5 is especially important for boosting healthy adrenal gland function to strengthen the body's ability to withstand stress. Vitamin C provides important support for neutralizing free radicals generated by the stress response.



3 capsules daily, with or between meals.

Three (size 00) vegetarian capsules contain:

rince (Size 55) regetarian capsaies contain	
Vitamin C (as ascorbic acid)	250 mg
Thiamin (as thiamin HCI) (B ₁)	20 mg
Riboflavin (as vitamin B ₂ and 44% riboflavin 5' phosphate	17.7 mg
(activated B ₂))	
Niacin (as niacinamide)	35 mg
Vitamin B ₆ (as pyridoxine HCl and 40% pyridoxal 5'	16.7 mg
phosphate (activated B ₆))	
Vitamin B ₁₂ (as methylcobalamin)	200 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	200 mg
Magnesium (as magnesium citrate)	50 mg
I-Tyrosine (free-form)	250 mg
Eleuthero (Eleutherococcus senticosus) extract (root)	200 mg
(standardized to contain 0.8% eleutherosides)	
Bacopa (Bacopa monnieri) extract (aerial parts)	200 mg
(standardized to contain 20% bacosides)	
Rhodiola (Rhodiola rosea) extract (root)	200 mg
(standardized to contain 3% total rosavins and 1% salidro	side)
Chamomile (Matricaria recutita) extract (flower)	100 mg
Lemon balm (Melissa officinalis) extract (leaf)	100 mg
(standardized to contain 5% rosmarinic acid)	
Ashwagandha (Withania somnifera) extract (root)	200 mg
(standardized to contain 2.5% withanolides)	
Other ingredients: vegetarian capsule (cellulose, water), hypo	allergenic

plant fiber (cellulose), ascorbyl palmitate

Not to be taken by pregnant or lactating women.

Energy & Fitness







Daily Stress Formula	Quantity	Order Code
	180	DSF1
	90	DSE9

Detox Pure Pack

Daily Packet

With Metafolin® L-5-MTHF

Indications:

· Support for healthy detoxification

Vitamin/Mineral Distinctions:

- Vitamins and minerals in highly bioavailable forms
- Activated B vitamins, including Metafolin®
 L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate

Special Features:

- Promotes phase II detoxification in the liver with broccoli, curcumin, silymarin and amino acids'
- Maintains liver health with glutathione, NAC, alpha lipoic acid and other antioxidant nutrients[†]
- Enhances healthy hepatic fat metabolism and bile flow with artichoke and taurine^t
- Supports G.I. cell health and detoxification with I-glutamine, omega-3 fatty acids, and chlorella[†]
- Convenient, once-daily packet

Each Packet Contains:

UltraNutrient® 3 vegetarian capsules

»See page 190

 Best-selling multivitamin/mineral complex with enhanced support for healthy detoxification and liver cell function¹

EPA/DHA essentials 1 softgel capsule

»See page 77

 Ultra-pure, molecularly distilled fish oil concentrate for broad omega-3 essential fatty acid support[†]

Liver-G.I. Detox[‡] 2 vegetarian capsules

»See page 105

• Dual support for both liver and gastrointestinal detoxification

NAC (N-Acetyl-l-Cysteine) 1 vegetarian capsule

»See page 125

Promotes glutathione synthesis to support detoxification and liver health¹

Taurine 1 vegetarian capsule

»See page 180

• Amino acid for cardiovascular and detoxification support

1 packet daily (8 capsules), with a meal for gentle, daily detoxification support.

1 packet (8 capsules) contains

Calories	10
Total fat	1 g
Cholesterol	< 5 mg
Vitamin A (as beta carotene)	3,750 mcg
Vitamin C (as ascorbyl palmitate)	30 mg
Vitamin D (as cholecalciferol) (D ₃)	10 mcg (400 IU)
Vitamin E (as d-alpha tocopherol succinate	134 mg
and natural tocopherols)	
Thiamin (as thiamin HCI) (B ₁)	50 mg
Riboflavin (as vitamin B ₂ and 28% riboflavin 5' phospho	ate 34.7 mg
(activated B ₂))	
Niacin (as niacinamide and 42% inositol hexaniacinate	86 mg
(no-flush niacin))	
Vitamin B_6 (as pyridoxine HCl and 40% pyridoxal 5'	20.9 mg
phosphate (activated B ₆))	
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (400	mcg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	500 mcg

Biotin	400 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	200 mg
Calcium (as calcium citrate/malate)	150 mg
Magnesium (as magnesium aspartate)	100 mg
Zinc (as zinc picolinate)	12.5 mg
Selenium (as selenomethionine)	100 mcg
Copper (as copper glycinate)	1 mg
Manganese (as manganese aspartate)	2.5 mg
Chromium (as chromium polynicotinate)	250 mcg
Molybdenum (as molybdenum aspartate)	50 mcg
Potassium (as potassium aspartate)	50 mg
Boron (as boron glycinate)	 1 mg
Vanadium (as vanadium aspartate)	100 mcg
Proprietary mixed carotenoid blend	722 mcg
(as lutein, lycopene, zeaxanthin)	
Coenzyme Q ₁₀	25 mg
Hawthorn (Crataegus spp.) extract (flower and leaf)	50 mg
(standardized to contain 2% vitexins)	
Ginger (Zingiber officinale) extract (root)	50 mg
(standardized to contain 5% gingerols)	
Setria® glutathione (reduced form)	25 mg
Alpha lipoic acid (thioctic acid)	150 mg
N-Acetyl-I-cysteine (free-form)	700 mg
Milk thistle (Silybum marianum) extract (seed)	175 mg
(standardized to contain 80% silymarin)	
Turmeric (Curcuma longa) extract (root)	200 mg
(standardized to contain 95% curcuminoids)	
Broccoli (Brassica oleracea italica) sprout concentrate (whole	100 mg
plant) (standardized to contain a minimum of 400 mcg sulfa	oraphane)
Artichoke (Cynara scolymus) extract (leaf)	125 mg
Taurine (free-form)	1,225 mg
Glycine (free-form)	225 mg
I-Glutamine (free-form)	225 mg
I-Methionine (free-form)	100 mg
Chlorella (Chlorella spp.) powder (cracked cell wall)	200 mg
Fish oil concentrate (from anchovies, sardines, mackerel)	1,000 mg
Providing:	
EPA (eicosapentaenoic acid)	300 mg
DHA (docosahexaenoic acid)	200 mg
Other ingredients: vegetarian capsule (cellulose, water), gelatii	n capsule

(gelatin, glycerin, water)

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

*FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from $\mathsf{OPTISHARP}^*$ brand. $\mathsf{OPTISHARP}^*$ is a trademark of DSM.

Setria® is a registered trademark of KYOWA HAKKO BIO CO., Ltd. Kaneka Q10® is a U.S. registered trademark of Kaneka Corporation.

Contains fish (anchovies, sardines, mackerel)

Multivitamins, Vitamins & Minerals



Detox Pure Pack	Quantity	Order Code
	30 packets	DPPB3

See also

UltraDetox 10-Day Pure Pack

DGL Plus®

OFFERS NUTRITIONAL SUPPORT FOR HEALTHY STOMACH LINING †

This combination of deglycyrrhizinated licorice (DGL) and herbal extracts provides nutritional support to the gastrointestinal tract. DGL Plus® supports the body's natural defense mechanisms by stimulating the mass, quality, and production of mucous, a major component of the stomach's protective lining. DGL is free of side effects typically associated with licorice.

1 capsule daily, before a meal, or as directed by a health professional. Each (size 00) vegetarian capsule contains

Deglycyrrhizinated licorice (Glycyrrhiza glabra) extract (root)	300 mg
Aloe vera (Aloe barbadensis) extract (inner fillet)	50 mg
(standardized to contain 10% polysaccharides)	
Slippery elm (Ulmus fulva) powder (bark)	100 mg
Marshmallow (Althaea officinalis) extract (root)	200 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate	

Not to be taken by pregnant or lactating women.









DGL Plus [®]	Quantity	Order Code
	180	DG1
	60	DG6

DHA Ultimate

ECO-FRIENDLY, SUPERCRITICAL CO₂ EXTRACTED DHA FISH OIL FOR CARDIOMETABOLIC AND COGNITIVE HEALTH[‡]

The omega-3 essential fatty acid DHA is well recognized for its ability to support neural and cognitive function. Epidemiological studies indicate that a high intake of DHA is associated with healthy cognitive function in adults as well as infants born to mothers with a diet high in DHA. DHA-rich diets have been shown to support neurons via healthy gene expression, cell cycle function, and arachidonic acid metabolism. Fish oil containing DHA has also been associated with healthy lipid metabolism, platelet function, vascular health, joint function, memory and skin health.

2 softgel capsules daily, with a meal.

Two (size 11) softgel capsules contain:

Calories	10
Total fat	1 g
Fish oil concentrate (from anchovies, sardines, mackerel)	1,200 mg
Providing:	
DHA (docosahexaenoic acid)	790 mg
EPA (eicosapentaenoic acid)	188 mg
Other ingredients: fish (tilapia), gelatin capsule (gelatin, glycerin, water),	

Contains fish (anchovies, sardines, mackerel, tilapia)

natural tocopherols, rosemary leaf extract

Memory & Mood



DHA Ultimate	Quantity	Order Code
	120	DHU1
	60	DHU6

DHEA 5 mg (micronized)

MICRONIZED; SUPPORTS HEALTHY DHEA LEVELS[‡]

DHEA, dehydroepiandrosterone, is the most abundant adrenal steroid hormone in the body. After it is made by the adrenal glands, it travels into cells throughout the body, where it is converted into androgens and estrogens. These hormones regulate fat and mineral metabolism, endocrine and reproductive function, and energy levels. The amount of each hormone to which DHEA converts to depends on an individual's biochemistry, age and sex. DHEA levels peak around age 25 and then decline steadily. DHEA supplementation supports emotional well-being and immune function.[‡]

1 capsule, 1-2 times daily, with meals, or as directed by your health professional.

Each (size 3) vegetarian capsule contains:

DHEA (dehydroepiandrosterone, $C_{19}H_{28}O_2$) (micronized) 5 mg Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

NOT FOR USE BY INDIVIDUALS UNDER THE AGE OF 18 YEARS. DO NOT USE IF PREGNANT OR NURSING. Consult a physician or licensed qualified healthcare professional before using this product if you have, or have a family history of, breast cancer, prostate cancer, prostate enlargement, heart disease, low "good" cholesterol (HDL), or if you are using any other dietary supplement, prescription drug, or over-the-counter drug. Do not exceed recommended serving. Exceeding recommended serving may cause serious adverse health effects. Possible side effects include acne, hair loss, hair growth on the face (in women), aggressiveness, irritability, and increased levels of estrogen. Discontinue use and call a physician or licensed qualified healthcare professional immediately if you experience rapid heartbeat, dizziness, blurred vision, or other similar symptoms. KEEP OUT OF REACH OF CHILDREN. To report any adverse event call 1-800-332-1088.

CAUTION ATHLETES: DHEA is classified as a prohibited substance by certain sports organizations, as well as the World Anti-Doping Association (WADA).Please consult the rules of your specific organization to determine if DHEA is prohibited.

Hormone







DHEA 5 mg (micronized)	Quantity	Order Code
	180	DH1

60

DH₆



DHEA 10 mg (micronized)

1 capsule daily, with a meal.

Each (size 3) vegetarian capsule contains:

DHEA (dehydroepiandrosterone, C₁₉H₂₈O₂) (micronized)

10 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

NOT FOR USE BY INDIVIDUALS UNDER THE AGE OF 18 YEARS. DO NOT USE IF PREGNANT OR NURSING. Consult a physician or licensed qualified healthcare professional before using this product if you have, or have a family history of, breast cancer, prostate cancer, prostate enlargement, heart disease, low "good" cholesterol (HDL), or if you are using any other dietary supplement, prescription drug, or over-the-counter drug. Do not exceed recommended serving. Exceeding recommended serving may cause serious adverse health effects. Possible side effects include acne, hair loss, hair growth on the face (in women), aggressiveness, irritability, and increased levels of estrogen. Discontinue use and call a physician or licensed qualified healthcare professional immediately if you experience rapid heartbeat, dizziness, blurred vision, or other similar symptoms. KEEP OUT OF REACH OF CHILDREN. To report any adverse event call 1-800-332-1088.

CAUTION ATHLETES: DHEA is classified as a prohibited substance by certain sports organizations, as well as the World Anti-Doping Association (WADA).Please consult the rules of your specific organization to determine if DHEA is prohibited.











DHEA 10 mg (micronized)	Quantity	Order Code
	180	DH11
	60	DH16

DHEA 25 mg (micronized)

1 capsule daily, with a meal.

Each (size 3) vegetarian capsule contains:

DHEA (dehydroepiandrosterone, C₁₉H₂₈O₂) (micronized)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

NOT FOR USE BY INDIVIDUALS UNDER THE AGE OF 18 YEARS. DO NOT USE IF PREGNANT OR NURSING. Consult a physician or licensed qualified healthcare professional before using this product if you have, or have a family history of, breast cancer, prostate cancer, prostate enlargement, heart disease, low "good" cholesterol (HDL), or if you are using any other dietary supplement, prescription drug, or over-the-counter drug. Do not exceed recommended serving. Exceeding recommended serving may cause serious adverse health effects. Possible side effects include acne, hair loss, hair growth on the face (in women), aggressiveness, irritability, and increased levels of estrogen. Discontinue use and call a physician or licensed qualified healthcare professional immediately if you experience rapid heartbeat, dizziness, blurred vision, or other similar symptoms. KEEP OUT OF REACH OF CHILDREN. To report any adverse event call 1-800-332-1088.

CAUTION ATHLETES: DHEA is classified as a prohibited substance by certain sports organizations, as well as the World Anti-Doping Association (WADA).Please consult the rules of your specific organization to determine if DHEA is prohibited.











DHEA 25 mg (micronized)	Quantity	Order Code
	180	DH21
	60	DH26

Digestion GB

PureGI™ product line

A UNIQUE MIX OF ENZYMES, BILE SALTS, TAURINE AND HERBALS TO PROMOTE HEALTHY GALLBLADDER FUNCTION AND LIPID UTILIZATION IN ADDITION TO GENERAL DIGESTIVE FUNCTION[‡]

Digestion GB contains gallbladder digestive enzymes, bile salts, taurine and herbal extracts to promote healthy gall bladder function and fat utilization. The metabolism of fats involves emulsification and digestion in a complex process that requires healthy liver, gallbladder and pancreas function. Milk thistle, curcumin and taurine promote liver and gallbladder health and stimulate production and secretion of bile acids. Bile acids, also provided in the form of ox bile salts, support the emulsification of fats necessary for digestion. The digestive enzymes included in this formula are active in a broad pH range to support fat, carbohydrate and protein digestion to complement pancreatic enzyme activity. This formula has enhanced lipase for extra fat digestion support.[‡]

2 capsules, with each meal, or as directed by a health professional. Two (size 0) vegetarian capsules contain:

Proprietary enzyme blend	160 mg
Providing:	
Protease	16,000 HUT
Lipase	6,000 FIP
Amylase	600 DU
Ox bile powder (bovine)	225 mg
Taurine (free-form)	250 mg
Milk thistle (Silybum marianum) extract (seed)	150 mg
(standardized to contain 80% silymarin)	
Turmeric (Curcuma longa) extract (root)	100 mg
(standardized to contain 95% curcuminoids)	

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate

Gastrointestinal





Digestion GB	Quantity	Order Code
	180	DGB1
	90	DGR9

Digestive Enzymes Ultra

PureGI™ product line

COMPREHENSIVE BLEND OF VEGETARIAN DIGESTIVE ENZYMES; SUPPORT FOR PROTEIN, CARBOHYDRATE, FAT, FIBER AND DAIRY DIGESTION ‡

Digestive Enzymes Ultra contains an extensive profile of vegetarian digestive enzymes. Proteases included in this formula provide optimal activity across a wide pH range. They facilitate the normal breakdown of proteins and di- and tri-peptides. Lipase promotes lipid breakdown, while amylase and glucoamylase are included to stimulate polysaccharide breakdown of starch and glycogen. Invertase and lactase support digestion of carbohydrate disaccharides, including the dairy sugar lactose. This formula also offers numerous enzymes to support fiber breakdown, including cellulase, hemicellulase, beta-glucanase and phytase. These enzymes act to break down cell wall components and phytic acid, promoting nutrient bioavailability of fiber-containing foods. Additionally, alpha-galactosidase promotes the breakdown of certain complex carbohydrates, such as raffinose and stachyose, found in some vegetables, grains and legumes—helping to relieve occasional bloating or gas.[‡]

2 capsules with each meal, or as directed by a health professional. Two (size 3) vegetarian capsules contain:

Proprietary enzyme blend	391 mg
Providing:	
Amylase	24,000 DU
Protease	60,000 HUT
Protease 6.0	20,000 HUT
Glucoamylase	30 AGU
Lactase	1,600 ALU
Lipase	3,000 FIP
Beta-glucanase	20 BGU
Invertase	900 SU
Cellulase	800 CU
Alpha-galactosidase	120 GalU
Protease 3.0	20 SAPU
Phytase	10 FTU
Hemicellulase	200 HCU

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate, hypoallergenic plant fiber (cellulose)









Digestive Enzymes Ultra	Quantity	Order Code
	180	DEU1
	90	DEU9

Digestive Enzymes *Ultra* with Betaine HCl

HIGH-STRENGTH MIXTURE OF BETAINE HCL WITH
VEGETARIAN ENZYMES TO SUPPORT ENHANCED PROTEIN,
CARBOHYDRATE, FAT, FIBER AND DAIRY DIGESTION[‡]

- Offers a broad-spectrum combination of vegetarian digestive enzymes designed to provide optimal activity across a wide pH range^t
- Supports optimal gastric pH with betaine HCl, important for the enhanced digestion of protein and other nutrients to support daily wellness and neurotransmitter synthesis^t
- Facilitates the normal breakdown of proteins, peptides, fats, polysaccharides and disaccharides^t

2 capsules with each meal, or as directed by a health professional.

Two (size 0) vegetarian capsules contain:

Proprietary enzyme blend	391 mg
Providing:	
Amylase	24,000 DU
Protease	60,000 HUT
Protease 6.0	20,000 HUT
Glucoamylase	30 AGU
Lactase	1,600 ALU
Lipase	3,000 FIP
Beta-glucanase	20 BGU
Invertase	900 SU
Cellulase	800 CU
Alpha-galactosidase	120 GalU
Protease 3.0	20 SAPU
Phytase	10 FTU
Hemicellulase	200 HCU
Betaine HCI	500 mg

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose)

Discontinue immediately if a burning sensation occurs. Not recommended for people with ulcers or a history of ulcers.

Gastrointestinal





Digestive Enzymes Ultra with Betaine HCl	Quantity	Order Code
	180	DEUB1
	90	DELIBO

DIM Detox

SUPPORT FOR DETOXIFICATION, HORMONE METABOLISM, AND CELLULAR HEALTH[‡]

The glucosinolates in broccoli, including indole-3-carbinol and sulforaphane, help support healthy detoxification. BioResponse DIM® provides 25 mg per serving of a highly absorbable form of diindolylmethane, an important metabolite of indole-3-carbinol. These compounds promote healthy estrogen metabolism and cell cycle activity. Calcium-D-glucarate targets beta-glucuronidase enzyme activity, promoting healthy hormone detoxification through the glucuronidation pathway. Lignans, such as 7-hydroxymatairesinol (HMR), are converted in the body to enterolactone. Research indicates that dietary intake of lignans and healthy serum enterolactone levels provide support for cellular, heart, breast, bone and cognitive health. Silymarin, alpha lipoic acid and n-acetyl-l-cysteine act to support phase II detoxification enzyme activity in the liver and offer antioxidant support for cellular protection. Taurine, glycine and methionine promote phase II detoxification pathways and healthy cell metabolism.[‡]

2 capsules daily, with a meal.

Two (size 00) vegetarian capsules contain:

BioResponse DIM® diindolylmethane complex 100 mg (complex of starch, diindolylmethane, vitamin E (tocophersolan), phosphatidylcholine and silica) (standardized to contain 25% diindolylmethane)

100 mg
100 mg
aphane)
10 mg
200 mg
200 mg
150 mg
200 mg
100 mg
100 mg
ergenic

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate

HMRlignan[™] is a trademark of Linnea Inc.

BioResponse DIM $^{\!\circ}$ and DIMPRO $^{\!\circ}$ are trademarks of BioResponse, L.L.C., Boulder, CO.

This product contains calcium D-glucarate, the use of which is licensed from Applied Food Sciences, Inc. and protected by U.S. Patent 7,662,863.

Liver & Detoxification







DIM Detox	Quantity	Order Code
	60	DD6

DIMPRO® 100

HIGHLY ABSORBABLE FORM OF DIINDOLYLMETHANE TO SUPPORT BREAST, CERVICAL AND PROSTATE HEALTH[‡]

DIMPRO® 100 contains BioResponse DIM® (diindolylmethane complex). Diindolylmethane is a metabolite of indole-3-carbinol (I3C). Both are found naturally in cruciferous vegetables like broccoli, kale and Brussels sprouts. Upon contact with gastric acid in the stomach, I3C is converted to a number of active compounds, predominantly diindolylmethane. Research indicates that diindolylmethane supports healthy cell cycle function and signal transduction to maintain breast. cervical and prostate cell health. In a double-blind, randomized clinical trial, BioResponse DIM® revealed potential support for maintaining the function of healthy breast cells. Another randomized placebocontrolled crossover trial found that it promoted statistically significant breast comfort. Furthermore, an additional double-blind randomized clinical trial with 52 women found that BioResponse DIM® supported cervical cell health. Diindolylmethane in its pure form is highly insoluble. Patented, microencapsulated BioResponse DIM® has been specially developed for enhanced-absorption. This form may be more supportive than I3C in cases of low gastric acidity.

1 capsule, 1-3 times daily, with or between meals.

Each (size 0) vegetarian capsule contains:

BioResponse DIM® diindolylmethane complex 100 mg (complex of starch, diindolylmethane, vitamin E (tocophersolan), phosphatidylcholine and silica)
(standardized to contain 25% diindolylmethane) 25 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

BioResponse DIM® and DIMPRO® are trademarks of BioResponse, L.L.C., Boulder, CO.

Liver & Detoxification







DIMPRO® 100	Quantity	Order Code
	120	DP1
	60	DD6

Disc-Flex

SUPPORTS SPINAL DISC INTEGRITY[‡]

This formula addresses the unique nutritional needs of intervertebral cartilage (IVC). IVC is avascular, wears differently, and is affected by different nutritional factors compared to articular cartilage. The basics of healthy disc composition involve glucosamine, chondroitin and collagen. Studies indicate that glucosamine supports spinal disc integrity and has the potential to support the strength of the disc under compressive loads. In postmenopausal women, the healthy composition of the lumbar spine is directly related to collagen content. The advanced nature of this product involves its potential ability to support healthy advanced glycation end product activity, healthy immune mediator activity and healthy calcium metabolism. Advanced glycation end products may reduce the ability of the intervertebral disc to produce proteoglycans, which comprise healthy disc matrix. The age-related increase in advanced glycation end products may also contribute to stiffening of the spine. I-Carnosine, alpha lipoic acid and grape seed extract help to maintain healthy advanced glycation end product metabolism and provide antioxidant protection. Cartilage end plate calcification also affects disc function and longevity. Vitamin K_2 as menaguinone-7 maintains a healthy balance of calcium uptake into extraskeletal tissues. Vitamin D is a synergist with vitamin K₂ to help maintain healthy cartilage end plate calcium metabolism. Devil's claw supports day to day spinal comfort[†]

2 capsules daily, with meals, or as directed by a health professional. Individual results may vary.

Two (size 00) vegetarian capsules contain:

Vitamin D (as cholecalciferol) (D ₃)	10 mcg (400 IU)	
Vitamin K ₂ (menaquinone-7)	10 mcg	
BioCell Collagen® hydrolyzed collagen complex	500 mg	
(chicken sternal cartilage)		
Providing (typical):		
Hydrolyzed collagen 60%	300 mg	
Chondroitin sulfate 20%	100 mg	
Hyaluronic acid 10%	50 mg	
Glucosamine HCl (from crab and shrimp)	500 mg	
I-Carnosine (beta-alanyl-I-histidine)	75 mg	
Alpha lipoic acid (thioctic acid)	50 mg	
Devil's claw (Harpagophytum procumbens and	150 mg	
Harpagophytum zeyheri) extract (root) (standardized	d to contain	
5% harpagosides)		
Indian frankincense (Boswellia serrata) extract (gum re	sin) 100 mg	
(standardized to contain 70% boswellic acids)		
Grape (Vitis vinifera) extract (seed)	50 mg	
(standardized to contain 92% polyphenols)		
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate		
BioCell Collagen® is a registered trademark of BioCell Technology LLC,		

Contains shellfish (crab, shrimp)

Irvine, California USA (Protected by Patents).

Not to be taken by pregnant or lactating women. Vitamin K may be contraindicated with Coumadin (Warfarin). If you are taking blood thinning medication, consult your health professional before use.

Bones, Joints & Muscles





Disc-Flex	Quantity	Order Code
	120	DIS1
	60	DIS6

DL-Phenylalanine

SUPPORTS EMOTIONAL WELL-BEING AND MUSCLOSKELETAL RELAXATION[‡]

DL-Phenylalanine is a combination of the well-tolerated essential amino acids, d-phenylalanine and l-phenylalanine. Together, these compounds help promote mental functioning and support positive outlook. I-Phenylalanine is a precursor to I-tyrosine, which converts to the neurotransmitters norepinephrine, epinephrine, dopamine and tyramine. I-Tyrosine and its metabolites may support emotional wellbeing, memory and learning. d-Phenylalanine may promote the levels of certain endorphins, thereby calming stressed muscles and joints.

2 capsules, 2-3 times daily, between meals.

Two (size 00) vegetarian capsules contain:

DL-Phenylalanine (free-form) 1,000 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

PHENYLKETONURICS: CONTAINS PHENYLALANINE

Memory & Mood

DL-Phenylalanine







180

90

LP1

I P9



DopaPlus

PureSYNAPSE[™] product line Formulated with James Greenblatt, M.D.⁺

SUPPORTS DOPAMINE PRODUCTION AND MAINTAINS HEALTHY REUPTAKE FOR DAILY MENTAL FUNCTION AND SHARPNESS ‡

- Promotes the production of dopamine to support daily cognitive function and mental tasks'
- Provides the dopamine precursors I-tyrosine and L-DOPA from Mucuna pruriens
- In a randomized, controlled, double-blind, crossover trial,
 Mucuna pruriens supplementation promoted L-DOPA plasma concentrations[†]
- Includes the cofactors vitamin B₆, Metafolin® L-5-MTHF, and zinc to support dopamine production¹
- Promotes the stability of dopamine and maintains healthy dopamine reuptake with rhodiola and green tea polyphenols[†]
- Supports cognitive function and mental sharpness with grape seed proanthocyanidins^t
- Protects neuronal health and function with green tea and grape seed polyphenols[†]
- Supports optimal serum levels of zinc and folate to promote positive mood¹

3 capsules, 1-2 times daily, with low protein foods.

Three (size 00) vegetarian capsules contain:

Vitamin B ₆ (as pyridoxal 5' phosph	ate) (activated B ₆)	6.7 mg
Folate (as Metafolin®, L-5-MTHF)	833 mcg DFE (500 mc	g L-5-MTHF)
Zinc (as zinc picolinate)		10 mg
I-Tyrosine (free-form)		1,000 mg
Velvet bean (Mucuna pruriens) extr	act (seed)	200 mg
(standardized to contain 15% L-	DOPA)	
Rhodiola (Rhodiola rosea) extract (root)	100 mg
(standardized to contain 3% total rosavins and 1% salidroside)		
Grape (Vitis vinifera) extract (seed)		100 mg
(standardized to contain 92% po	olyphenols)	
Green tea (Camellia sinensis) extra	ct (leaf)	100 mg
(standardized to contain 90% total tea catechins and 70% EGCG)		
Other ingredients: vegetarian caps	ule (cellulose, water)	

 $\label{eq:metafolin} \textit{Metafolin}^{\texttt{@}} \ is \ a \ registered \ trademark \ of \ Merck \ KGaA, \ Darmstadt, \ Germany.$

Not to be taken by pregnant or lactating women. Take with food. If you have liver problems, any other health condition or are taking any medication, particularly psychiatric medication, consult your health professional before use. Do not use concurrently with antidepressants, antipsychotics, or drugs used to treat Parkinson's disease.

Memory & Mood









DopaPlus	Quantity	Order Code
	180	DOP1

E.P.O. (evening primrose oil)

COLD-PRESSED EVENING PRIMROSE SEED FOR SKIN HEALTH AND MUSCULOSKELETAL COMFORT: CONTAINS 9% GLA[‡]

Evening primrose oil (E.P.O.) is cold-pressed and produced without the use of any solvents. Used for centuries as nutritional support for a wide range of physiological functions, several studies have indicated that E.P.O. may help support the look and feel of healthy skin. A clinical trial reported that E.P.O. supported healthy skin through a modulation of IFN-gamma. Another study revealed that E.P.O. promoted skin health and led to a more favorable shift in eicosanoid metabolism. Other studies suggest that E.P.O. may support healthy lipid metabolism and may provide oxidative protection by promoting glutathione reductase and transferase activities. A clinical trial reported that GLA in combination with EPA/DHA significantly promoted healthy cardiovascular function in women. Additionally, E.P.O. may potentially be supportive of premenstrual comfort.

1 softgel capsule, 1-4 times daily, with or between meals. Each (size 10) softgel capsule contains:

Calories	5
Total fat	0.5 g
Evening primrose (Oenothera biennis) oil (seed) (cold-pressed)	500 mg
(standardized to contain 9% gamma-linolenic acid (GLA))	
Other ingredients: gelatin capsule (gelatin, glycerin, water)	

Women's Formulas



E.P.O. (evening primrose oil)	Quantity	Order Code
	250	EPO2
	100	EPO1



EFA Essentials

TRIGLYCERIDE-FORM FISH OIL AND BORAGE OIL BLEND TO SUPPORT JOINT, SKIN, AND EYE HEALTH †

Extensive clinical research has indicated that essential fatty acids support the health of joints, skin and eyes. EPA, DHA and GLA support joint, skin and eye health through a broad range of mechanisms involving cytokine balance, protease activity, immune mediator activity and blood flow. The importance of GLA has been underscored by clinical studies with favorable musculoskeletal and dermatologic outcomes. While omega-3 fatty acids are utilized for the biosynthesis of prostaglandin E3, the omega-6 fatty acid, GLA, is an important precursor of prostaglandin E1. Together, EPA, DHA and GLA help to balance eicosanoid production in diverse cell types, including chondrocytes in joints, keratinocytes of the skin, and epithelial cells of the eye. EPA, DHA and GLA support joint health by maintaining healthy cytokine activity and matrix protease expression. GLA also supports skin elasticity and hydration through promoting peripheral blood flow and nutrient delivery. Clinical research has indicated important roles of fish oil and GLA-rich oils in maintaining moisture retention in the epithelia of the eyes. Large studies have indicated that EPA and DHA support ocular hydration through promoting healthy tear production and tear film osmolarity in normally functioning eyes. GLA provides additional support for ocular health by maintaining mucin production and healthy tear film characteristics.

2 softgel capsules, 1-2 times daily, with meals.

Two (size 20) softgel capsules contain:

Calories	20
Total fat	2 g
Fish oil concentrate (from anchovies, sardines)	1,914 mg
Providing:	
EPA (eicosapentaenoic acid)	570 mg
DHA (docosahexaenoic acid)	430 mg
Other omega-3 fatty acids	130 mg
Borage (Borago officinalis) oil (seed)	300 mg
Providing:	
GLA (gamma-linolenic acid)	50 mg

Other ingredients: gelatin capsule (gelatin, glycerin, water), natural lemon flavor, proprietary natural antioxidant blend (rosemary leaf extract, natural tocopherols, ascorbyl palmitate)

Contains fish (anchovies, sardines)

Cardiometabolic Health & Metabolism



EFA Essentials	Quantity	Order Code
	120	FFA1

Electrolyte/Energy formula

SUPPORTS HYDRATION, STAMINA, AND ELECTROLYTE REPLETION[‡]

- Combines sodium, chloride, potassium, calcium and magnesium to replenish electrolytes lost during exercise; supports muscle function, retains hydration, may lessen the perception of exertion^t
- Provides glucose and maltodextrin, important pre-exercise sources of rapidly available energy; spares glycogen stores and delays fatigue^t
- Contains the energizing cofactors malic acid and alpha ketoglutarate, both Krebs cycle intermediates*
- Includes vitamin C to protect muscles from free radicals generated during exercise and to enhance tissue recovery^t
- Supports mental focus under stressful conditions and may also help promote physical endurance with the amino acid I-tyrosine, a neurotransmitter precursor^t
- Especially for strenuous or prolonged exercise at least 1-2 hours in length

1 scoop mixed in 8–10 oz water, 20 minutes before intense exercise, or as directed by a health professional.

Serving size: 1 scoop (approximately 8.5 g) Servings per container: 40

Each scoop (approximately 8.5 g) contains:

Calories	30
Total carbohydrate	7 g
Total sugars	3.5 g
Includes 3.5 g of added sugars	
Vitamin C (as ascorbic acid)	100 mg
Calcium (as calcium citrate)	50 mg
Magnesium (as magnesium citrate)	50 mg
Chloride (as sodium chloride)	75 mg
Sodium (as sodium chloride)	60 mg
Potassium (as potassium phosphate)	50 mg
Alpha ketoglutarate	100 mg
Malic acid	100 mg
I-Tyrosine (free-form)	250 mg
Other ingredients: maltodextrin, glucose, natural lemon-lime flo	avor

Energy & Fitness







Electrolyte/Energy formula Quantity Order Code

12 oz (340 g)

 $^{\,^{\}scriptscriptstyle +}\text{Dr.}$ Greenblatt is a retained advisor to Pure Encapsulations.

Electrolyte/Energy formula (stick packs) Single-Serving Stick Packs

CONVENIENT, GO ANYWHERE STICK PACKS; SUPPORTS HYDRATION. STAMINA AND ELECTROLYTE REPLETION[‡]

- Offers the same benefits as Electrolyte/Energy formula in a convenient stick pack delivery form
- Combines sodium, chloride, potassium, calcium and magnesium, plus carbohydrates to replenish electrolytes lost during exercise; supports muscle function; retains hydration; and lessens the perception of exertion¹
- Provides rapidly available energy sources glucose and maltodextrin to spare glycogen, enhance endurance, and delay fatigue'
- Supports peak ATP production with the precursor ribose to promote energy repletion during intense exercise^t
- Includes vitamin C to protect muscles from free radicals generated during exercise and to enhance tissue recovery!

Take one stick pack mixed with 8-10 oz of water, 20 minutes before intense exercise, or as directed by a health professional.

Serving size: 10.8 g (1 stick pack) Servings per container: 30

Each stick pack (10.8 g) contains:

Calories	30
Total carbohydrates	8 g
Total sugars	4 g
Includes 4 g of added sugars	
Vitamin C (as ascorbic acid)	80 mg
Calcium (as calcium citrate)	50 mg
Magnesium (as magnesium citrate)	50 mg
Sodium (as sodium citrate)	170 mg
Potassium (as potassium phosphate)	50 mg
D-Ribose	200 mg
Malic acid	100 mg

Other ingredients: natural pomegranate juice powder, glucose, maltodextrin, red beet root powder

Energy & Fitness







Electrolyte/Energy formula (stick packs)

Quantity Order Code

30 stick EEF2B3 packs

Emotional Wellness[‡]

SUPPORTS EMOTIONAL AND MENTAL WELL-BEING AND MODERATES OCCASIONAL STRESS[‡]

5-hydroxytryptophan and I-tyrosine are key precursors for the synthesis of several neurotransmitters responsible for a healthy emotional outlook, including serotonin, dopamine, epinephrine and norepinephrine. These neurotransmitters are involved in the regulation of endocrine and brain activity in addition to sleep/wake cycles. Research suggests that I-tyrosine may also support cognitive function and memory under stressful conditions. A healthy level of the inhibitory neurotransmitter GABA is also associated with positive mood. Research suggests that both GABA and I-theanine enhance alpha wave production in the brain, promoting relaxation. Complementary support for relaxation is provided by passionflower, while Rhodiola rosea supports cognitive and mental function under stressful conditions. Vitamin $B_{\rm G}$ is a cofactor that plays an important role in supporting positive emotional health. †

1 capsule, 1-3 times daily, between meals.

Each (size 00) vegetarian capsule contains:

Vitamin B ₆ (as pyridoxal 5' phosphate) (activated B ₆)	6.7 mg
5-Hydroxytryptophan	100 mg
I-Tyrosine (free-form)	100 mg
GABA (gamma-aminobutyric acid)	200 mg
I-Theanine	100 mg
Rhodiola (Rhodiola rosea) extract (root)	100 mg
(standardized to contain 3% total rosavins and 1% salidros	ide)
Passionflower (Passiflora incarnata) extract (aerial parts)	85 mg
(standardized to contain 3.5% vitexins)	

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Suntheanine® is a registered trademark of Taiyo International, Inc.

Not to be taken by pregnant or lactating women. Do not use concurrently with antidepressants.

Memory & Mood







Emotional Wellness ^t	Quantity	Order Code
	120	EW1
	60	EVV6

Energize Plus[™] Pure Pack

Daily Packet

With Metafolin® L-5-MTHF

Indications:

 Support for mitochondrial energy production and nutrient metabolism¹

Vitamin/Mineral Distinctions:

- Vitamins and minerals in highly bioavailable forms
- Activated B vitamins, including Metafolin®
 L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate
- 37.5 mcg (1,500 IU) vitamin D₃
- Easily tolerated magnesium glycinate for sensitive individuals

Special Features:

- · Enhances energy production in the mitochondria
 - B vitamins, CoQ₁₀ and magnesium act as cofactors in the energy production pathway^t
 - Carnitine shuttles fatty acids into the mitochondria for oxidation and conversion into energy[†]
- Promotes nutrient metabolism[†]
 - Omega-3-fatty acids support healthy gene expression to enhance glucose and lipid homeostasis[†]
 - Vitamin D promotes healthy nutrient metabolism[†]
 - Magnesium and B vitamins help counter the effects of stress on healthy nutritional status^t
- · Convenient, once-daily packet

Each Packet Contains:

Multi t/d 1 vegetarian capsules

»See page 123

 Multivitamin/mineral complex with activated B vitamins, antioxidants and trace minerals

EPA/DHA essentials 2 softgel capsules

»See page 77

• Ultra-pure, molecularly distilled fish oil concentrate for broad omega-3 essential fatty acid support

Vitamin D₃ 1 vegetarian capsule

» See page 196

• Cholecalciferol (vitamin D₃) to support healthy nutrient metabolism[†]

I-Carnitine 1 vegetarian capsule

»See page 49

 Free-form amino acid to support fatty acid oxidation and promote energy production[†]

Magnesium (glycinate) 1 vegetarian capsule

»See page 112

• Highly bioavailable form of magnesium to support energy production and emotional well-being

CoQ₁₀ 1 vegetarian capsule

»See page 56

• Natural, fermented, trans-isomer CoQ₁₀

1 packet daily (7 capsules), with a meal.

Seven capsules contain:

Calories

Calories	20
Total fat	2 g
Cholesterol	< 5 mg
Vitamin A (as beta carotene)	675 mcg
Vitamin C (as ascorbic acid)	250 mg
Vitamin D (as cholecalciferol) (D ₃)	37.5 mcg (1,500 IU)
Vitamin E	34 mg
(as d-alpha tocopherol succinate and mixed tocop	herols)
Thiamin (as thiamin HCl) (B ₁)	25 mg
Riboflavin (as vitamin B_2 and 28% as riboflavin 5' ph (activated B_2))	nosphate 17.35 mg
Niacin (as niacin and 67% niacinamide)	37.5 mg
Vitamin B_6 (as pyridoxine HCl and 40% as pyridoxal 5' phosphate (activated B_6))	10.4 mg
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (4	400 mcg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	250 mcg
Biotin	400 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	25 mg
lodine (as potassium iodide)	100 mcg
Magnesium (as magnesium glycinate)	120 mg
Zinc (as zinc picolinate)	7.5 mg
Selenium (as selenomethionine)	50 mcg
Chromium (as chromium polynicotinate)	100 mcg
Proprietary mixed carotenoid blend)	212 mcg
(as lutein, lycopene and zeaxanthin	
FloraGLO® lutein	3 mg
Zeaxanthin	500 mcg
Coenzyme Q ₁₀	30 mg
I-Carnitine (free-form) (from I-carnitine-I-tartrate)	340 mg
Fish oil concentrate (anchovies, sardines, mackerel)	2,000 mg
Providing:	
EPA (eicosapentaenoic acid)	600 mg
DHA (docosahexaenoic acid)	400 mg
Other ingredients: gelatin capsule (gelatin, glycerin, water	er), vegetarian capsule

(cellulose, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are

trademarks of Lonza or its affiliates.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Zeaxanthin is sourced from $\mathsf{OPTISHARP}^*$ brand. $\mathsf{OPTISHARP}^*$ is a trademark of DSM.

Kaneka Q10[®] is a U.S. registered trademark of Kaneka Corporation.

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Contains fish (anchovies, sardines, mackerel)

Multivitamins, Vitamins & Minerals



Energize Plus [™] Pure Pack	Quantity	Order Code
	30 packets	EPPB3

Energy Xtra

ADAPTOGEN FORMULA FOR PHYSICAL AND MENTAL STAMINA \$

Adaptogens have long been associated with promoting energy, enhancing stamina, and reducing mild fatigue. They encourage physical work capacity and mental performance. Often referred to as tonics, they have far reaching effects on overall physiological health, supporting immune, cardiovascular, and endocrine functions. At the same time, they help the body to adapt to and cope with occasional stress, primarily by supporting the hypothalamic-pituitary-adrenal (HPA) axis. Panax ginseng promotes endurance and stamina, while also promoting cognitive, cardiovascular and immune function. Ashwagandha is recognized for supporting immune function and cognitive function. Rhodiola and eleuthero are traditionally associated with rejuvenating effects and the ability to promote endurance.[†]

1 capsule daily, with or between meals, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

Ashwagandha (Withania somnifera) extract (root)	200 mg
(standardized to contain 2.5% withanolides)	
Asian ginseng (Panax ginseng) extract (root)	200 mg
(standardized to contain 5% ginsenosides)	
Eleuthero (Eleutherococcus senticosus) extract (root)	125 mg
(standardized to contain 0.8% eleutherosides)	
Rhodiola (Rhodiola rosea) extract (root)	100 mg
(standardized to contain 3% total rosavins and 1% salidrosic	de)
Other ingredients: vegetarian capsule (cellulose, water), hypoal	lergenic
plant fiber (cellulose)	

Not to be taken by pregnant or lactating women.

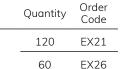


Energy Xtra









EPA Ultimate

ECO-FRIENDLY, SUPERCRITICAL CO2 EXTRACTED EPA FISH OIL CONCENTRATE FOR CARDIOVASCULAR HEALTH AND **EMOTIONAL WELLNESS**[‡]

The omega-3 essential fatty acid EPA is primarily associated with healthy arachidonic acid metabolism. In an 8-week, double-blind study using high EPA, supercritical extracted fish oil, subjects reported support for healthy emotional well-being. In observational and epidemiological studies, higher plasma levels of EPA have been associated with healthy mood. Fish oil containing EPA has also been associated with healthy lipid metabolism, platelet function, vascular health, joint function, memory and skin health.

2 softgel capsules daily, with a meal.

Two (size 11) softgel capsules contain:

Calories	10
Total fat	1 g
Vitamin E (as mixed tocopherols)	1 mg
Fish oil concentrate (from anchovies and sardines)	1,350 mg
Providing:	
EPA (eicosapentaenoic acid)	798 mg
DHA (docosahexaenoic acid)	266 mg
Other ingredients: gelatin capsule (gelatin, glycerin, water)	-

Contains fish (anchovies, sardines)

Cardiometabolic Health & Metabolism



EPA Ultimate	Quantity	Order Code	
	120	EPU1	



EPA/DHA essentials

ULTRA-PURE, MICROFILTERED FISH OIL CONCENTRATE; SUPPORT FOR CARDIOVASCULAR HEALTH AND DAILY WELLNESS[‡]

Fish oil and omega-3 fatty acids EPA/DHA (eicosapentaenoic acid/docosahexaenoic acid) have been associated with numerous benefits, including healthy lipid metabolism, cytokine balance, joint comfort, blood flow, cognitive function and skin health.

1-2 softgel capsules daily. Consume with food.

Each (size 20) softgel capsule contains:

Calories	10
Total fat	1 g
Cholesterol	< 5 mg
Fish oil concentrate (from anchovies, sardines, mackerel)	1,000 mg
Providing:	
EPA (eicosapentaenoic acid)	300 mg
DHA (docosahexaenoic acid)	200 mg
Other ingredients: gelatin capsule (gelatin, glycerin, water),	
natural tocopherols	

Contains fish (anchovies, sardines, mackerel)

Memory & Mood



EPA/DHA essentials	Quantity	Order Code
	180	ED11
	90	ED19

EPA/DHA liquid (lemon flavor)

Suitable for Children

ULTRA-PURE, MICROFILTERED FISH OIL; SUPPORTS CARDIOVASCULAR HEALTH AND DAILY WELLNESS[‡]

1 teaspoons daily, with a meal, or as directed by a health professional.

Serving size: 1 teaspoon (5 ml/0.17 fl oz) Servings per container: 40

Each teaspoon (5 ml/0.17 fl oz) provides:

Calories	40
Total fat	4.5 g
Saturated fat	1 g
Polyunsaturated fat	2 g
Monounsaturated fat	1 g
Cholesterol	15 mg
Fish oil concentrate (from anchovies, sardines)	4,600 mg
Providing (typical):	
EPA (eicosapentaenoic acid)	740-825 mg
DHA (docosahexaenoic acid)	460-550 mg

Other ingredients: natural lemon flavor, proprietary antioxidant blend (rosemary leaf extract, ascorbyl palmitate, natural tocopherols)

Contains fish (anchovies, sardines)

This formula requires refrigeration after opening. Best when consumed within 90 days after opening. Contents may appear cloudy when refrigerated.

Memory & Mood



EPA/DHA liquid (lemon flavor)	Quantity	Order Code
	200 ml (7 fl oz)	EDL2



EPA/DHA with lemon

ULTRA-PURE, MICROFILTERED FISH OIL ENHANCED WITH LEMON FLAVOR; SUPPORTS CARDIOVASCULAR HEALTH AND DAILY WELLNESS[‡]

1-2 softgel capsules daily. Consume with food.

Each (size 20) softgel capsule contains:

Calories	10
Total fat	1 g
Cholesterol	< 5 mg
Fish oil concentrate (from anchovies, mackerel, sardines)	900 mg
Providing:	
EPA (eicosapentaenoic acid)	300 mg
DHA (docosahexaenoic acid)	200 mg

Other ingredients: gelatin capsule (gelatin, glycerin, water), natural lemon flavor, proprietary antioxidant blend (rosemary extract, ascorbyl palmitate,natural tocopherols)

Contains fish (from anchovies, mackerel, sardines)

Memory & Mood



EPA/DHA with lemon	Quantity	Order Code
	120	EDC1

Epilntegrity powder

Shelf-Stable

PureResponse[™] product line Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA⁺

PROMOTES HEALTHY MODULATION OF MUCOSAL IMMUNE RESPONSES TO SUPPORT GI INTEGRITY IN A GREAT-TASTING POWDER[‡]

Epilntegrity powder combines glutamine, prebiotic fiber and herbal extracts to promote healthy modulation of mucosal immune response to support gastrointestinal (G.I.) integrity and function. Th2 modulation may be indicated when addressing immune balance in the G.I. tract. L-glutamine is an essential fuel for enterocytes (the cells that line the small intestine and colon), supporting cellular renewal, glutathione production and healthy, everyday tissue repair, while promoting healthy villous function. Arabinogalactan is a prebiotic fiber found in high concentrations in North American larch trees. It has been shown to increase the concentration of beneficial bacteria, such as Bacteroidetes and Faecalibacterium prausnitzii. Beneficial microflora are crucial for proper gut associated lymphoid tissue (GALT) function and development. Research suggests higher levels of F. prausnitzii are associated with healthy cytokine balance and G.I. function. In clinical trials, arabinogalactan has been shown to promote immune cell function. In a randomized three-week trial involving healthy adults, arabinogalactan potentiated the innate immune system, supporting key first-line defenses. Perilla supports cytokine

homeostasis of the G.I. mucosal tissue. In a randomized, controlled trial involving 50 individuals, 150 mg of Benegut® Perilla frutescens extract twice daily offered statistically significant support for G.I. comfort. Research suggests that perilla also helps maintain cytokine balance and stabilize mast cells. Astragalus promotes cytokine balance and supports macrophage, natural killer (NK) cell and T-cell activity. Adaptogens like astragalus support physiological and cellular homeostasis and have positive effects on immune function and antioxidant defenses. Deglycyrrhizinated licorice (DGL) maintains intestinal comfort by supporting the protective mucosal lining.†

1 scoop, 1-2 times daily. Add 1 serving to 8 oz of water or juice. Shake or stir until dissolved.

Serving size: 1 scoop (approximately 5.7 g) Servings per container: approximately 30

One scoop (approximately 5.7 g) contains:

Calories	15
Total Carbohydrate	2.5 g
Sodium (naturally occurring)	25 mg
Arabinogalactan	2.4 g
I-Glutamine (free form)	2.4 g
Benegut® Perilla (Perilla frutescens) extract (leaf)	150 mg
Astragalus (Astragalus membranaceus) extract (root)	200 mg
Deglycyrrhizinated licorice (Glycyrrhiza glabra) extract (root)	50 mg
Other ingredients: citric acid, natural strawberry and lemonade	flavors,
malic acid, purified stevia leaf extract	

Benegut® is a trademark of Vital Solutions GmbH, Germany.

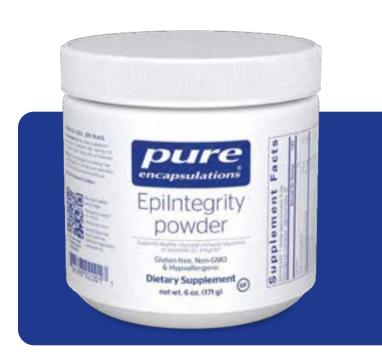
Gastrointestinal







EpiIntegrity powder	Quantity	Code	
	6 oz (171 g)	EIP1	



Essential-C & flavonoids

VITAMIN C ENHANCED WITH FLAVONOIDS FOR ANTIOXIDANT, IMMUNE AND VASCULAR SUPPORT

Essential-C & flavonoids offers a blend of ChelaMax® vitamin C and flavonoid compounds to provide vitamin C support for healthy immune and cellular function, as well as blood vessel integrity. ChelaMax® offers scientifically formulated, rigorously tested, and fully chelated calcium ascorbate. The process of chelation wraps this non-acidic, water-soluble nutrient in a protective shell to enhance bioavailability. A unique three-step quality assurance and verification process ensures full chelation, purity, and efficacy. This process includes X-Ray diffraction (XRD), to confirm the actual structure of the compound; Fourier Transform Infrared (FT-IR) spectroscopy, which creates a unique fingerprint specific to this material; and Thermogravimetric analysis (TGA) to confirm purity. The bioflavonoids guercetin and rutin are free radical scavengers that complement the roles of vitamin C. Quercetin helps maintain healthy mast cell function and moderates healthy leukotriene and prostaglandin metabolism. Rutin provides important support for blood vessel integrity and healthy cell function.[‡]

1 capsule, 1-2 times daily, with or between meals. Each (size 00) vegetarian capsule contains:

Vitamin C (from ChelaMax® calcium ascorbate)	619 mg
Calcium (from ChelaMax® calcium ascorbate blend)	68 mg
Quercetin	50 mg
Rutin	100 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorby	/l palmitate

ChelaMax® is a registered trademark of Innophos, LLC.

Immune Support







Essential-C & flavonoids	Quantity	Order Code
	180	ECF21
	90	ECF29

Essential Aminos

PROVIDES A BALANCED RATIO OF ESSENTIAL AMINO ACIDS FOR MUSCLE, BRAIN AND TISSUE HEALTH[‡]

Amino acids are the building blocks for all proteins, making them essential for a number of body functions, including fluid balance, enzyme production, cellular repair and energy metabolism. Amino acids also provide a readily available form of nitrogen, a critical element that forms various compounds such as neurotransmitters and creatine. In humans, protein is composed of 20 amino acids, only some of which the body is able to produce. Those that need to be obtained from exogenous sources are referred to as the essential amino acids. Pure Encapsulations' Essential Aminos formula is based on the ratios of essential amino acids from high biological value (BV) protein sources. Proper intake of these amino acids is important for the synthesis, repair, and metabolism of muscle, cells, and tissues.

1 capsule, 1-3 times daily, between meals. Each (size 00) vegetarian capsule contains:

I-Histidine (free-form)	50 mg
I-Isoleucine (free-form)	79 mg
I-Leucine (free-form)	138 mg
I-Lysine HCI (free-form)	110 mg
I-Methionine (free-form)	70 mg
I-Phenylalanine (free-form)	115 mg
I-Threonine (free-form)	68 mg
I-Valine (free-form)	75 mg
TryptoPure® I-tryptophan	20 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl	palmitate

AjiPure® is a registered trademark of AJINOMOTO® CO., INC. / TryptoPure® is a registered trademark of AJINOMOTO® CO., INC..

Energy & Fitness

Essential Aminos	Quantity	Order Code
	180	EA21



EyeProtect Basics[‡]

CLINICALLY-RESEARCHED LEVELS OF KEY ANTIOXIDANTS TO SUPPORT EYE HEALTH[‡]

EyeProtect Basics[†] contains the key antioxidants vitamin C, vitamin E, zinc, copper, lutein and zeaxanthin to support healthy vision and the integrity of the eye. A large randomized, double-blind, placebocontrolled clinical trial involving 3,600 individuals indicates that these nutrients are critical to maintain the health of the retina and macula. EyeProtect Basics[†] contains clinically-researched levels of these nutrients in optimally bioavailable forms.

2 capsules daily, with a meal.

Two (size 00) vegetarian capsules contain:

500 mg
268 mg
25 mg
2 mg
10 mg
2 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

Zeaxanthin is sourced from OPTISHARP® brand. OPTISHARP® is a trademark of DSM.











EyeProtect Basics without zinc*

OFFERS THE SAME EYEPROTECT BASICS FORMULA, BUT WITHOUT ZINC

2 capsules daily, with a meal.

Two (size 00) vegetarian capsules contain:

Vitamin C (as ascorbic acid) 5	00 mg
Vitamin E (as d-alpha tocopherol succinate)	68 mg
Copper (as copper glycinate)	2 mg
FloraGLO® lutein	10 mg
Zeaxanthin	2 mg
Other ingredients: hypogllergenic plant fiber (cellulose), vegetarian	

Other ingredients: hypoallergenic plant tiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

Zeaxanthin is sourced from OPTISHARP® brand. OPTISHARP® is a trademark of DSM.











EyeProtect Basics without zinc 60 EPB26

Folate 400

With Metafolin® L-5-MTHF

UNIVERSALLY METABOLIZED FORM OF FOLATE

Folate 400 provides 400 mcg per capsule of Metafolin® L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate.

1 capsule, 1-2 times daily, with meals.

Each (size 3) vegetarian capsule contains:

Folate (as Metafolin[®], L-5-MTHF) 667 mcg DFE (400 mcg L-5-MTHF) Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Multivitamins, Vitamins & Minerals









Folate 400	Quantity	Order Code
	90	FOL49

Folate 1,000

With Metafolin® L-5-MTHF

UNIVERSALLY METABOLIZED FORM OF FOLATE

Folate 1,000 provides 1,000 mcg per capsule of Metafolin® L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate.

1 capsule daily, with a meal.

Each (size 3) vegetarian capsule contains:

Folate (as Metafolin®, L-5-MTHF) 1,667 mcg DFE (1,000 mcg L-5-MTHF) Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Multivitamins, Vitamins & Minerals









Folate 1,000	Quantity	Order Code
	90	FOL19

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Folate 5,000

UNIVERSALLY METABOLIZED FORM OF FOLATE

Folate 5,000 provides 5,000 mcg of folate as 5-methyltetrahydrofolate (5-MTHF), the universally metabolized and biologically active form of folate.

1 capsule daily, with a meal, or as directed by a health professional. Each (size 3) vegetarian capsule contains:

Folate 8,333 mcg DFE (5,000 mcg L-5-MTHF)

(as Quatrefolic® (6S)-5-Methyltetrahydrofolic acid, glucosamine salt) Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Quatrefolic[®] is a registered trademark of Gnosis S.p.A., U.S. Patent No. 7,947,662.

Multivitamins, Vitamins & Minerals









Folate 5,000	Quantity	Order Code
	60	FOI 56

Folate 5,000 Plus

ACTIVATED FOLATE, VITAMIN B₁₂ AND B₆ COMBINATION

Folate 5,000 Plus provides 5,000 mcg of folate as 5-methyltetrahydrofolate (5-MTHF), the universally metabolized and biologically active form of folate, combined with activated vitamin B_{12} and B₆. Optimal levels of these B vitamins have been associated with cellular, cardiovascular, neurological and emotional health. Activated B vitamins provide methyl groups to support healthy methylation, a key regulator of genetic expression and cellular function. Healthy methylation is vital for cellular health, hormone and neurotransmitter production, and energy metabolism. Research suggests that B vitamins help maintain healthy nervous system function. In a randomized controlled study, a combination of methylfolate, methycobalamin and pyridoxal-5-phosphate promoted healthy epidermal nerve fiber density and nerve comfort. These vitamins also enhance healthy endothelial function and play a vital role in the metabolism of homocysteine.

1 capsule daily, with a meal, or as directed by a health professional. Each (size 1) vegetarian capsule contains:

Vitamin B ₆ (as pyridoxal 5' phosphate (activated B ₆))		25 mg
Folate	8,333 mcg DFE (5,000 m	cg L-5-MTHF)
(as Quatrefolic® (6S)-5-Methyltetrahydrofolic acid, glucosamine salt)		mine salt)
Vitamin B ₁₂ (as methylcobalamin) 1,000 r		1,000 mcg
Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian		
cansule (cellulose water)		

Quatrefolic[®] is a registered trademark of Gnosis S.p.A., U.S. Patent No. 7,947,662.

Multivitamins, Vitamins & Minerals









Order Folate 5,000 Plus Quantity Code 60 FLP56

Folic Acid

SUPPORT FOR HEALTHY FETAL NEURAL DEVELOPMENT

Folic Acid is essential for healthy fetal neural development. It is necessary for the growth and reproduction of red and white blood cells, the formation of nucleic acids, the conversion of homocysteine to methionine, and the production of gastric HCI.[‡]

Healthful diets with adequate folate may reduce a woman's risk of having a child with a brain or spinal cord birth defect.

1,333 mcg DFE (800 mcg) folic acid in a dietary supplement is more effective in reducing the risk of neural tube defects than a lower amount in foods in common form. FDA does not endorse this claim. Public health authorities recommend that women consume 600 mcg DFE (360 mcg) folic acid daily from fortified foods or dietary supplements or both to reduce the risk of neural tube defects.

1 capsule daily, with a meal.

Each (size 3) vegetarian capsule contains:

Folate (as folic acid)	1,333 mcg DFE (800 mcg folic acid)
Other ingredients: hypoallergenic p	plant fiber (cellulose), vegetarian
capsule (cellulose, water)	

Multivitamins, Vitamins & Minerals









Folic Acid	Quantity	Order Code
	60	FO6

See also PureMelt B₁₂ Folate

»page 163



G.I. Fortify (capsules)[‡]

PureGI™ product line

DESIGNED TO SUPPORT A HEALTHY G.I. ENVIRONMENT, BOWEL REGULARITY, COLON CELL FUNCTION AND DETOXIFICATION[‡]

- Maintains bowel regularity and supports healthy bowel movement frequency with psyllium and flax[†]
- Supports short chain fatty acid (SCFA) production to promote a healthy G.I. environment, microflora balance, and colon cell health[†]
- Promotes healthy intestinal cellular integrity and enhances the protective mucosal lining with I-glutamine, an important energy source for the G.I. tract in times of stress or increased metabolic demand[†]
- Enhances healthy G.I. detoxification with fiber and chlorella

3 capsules daily, between meals with 8-12 oz water, or as directed by a health professional. Daily water intake should be increased when consuming this product.

Three (size 00) vegetarian capsules contain:

Calories	5
Total carbohydrate	1 g
Dietary fiber	1 g
Psyllium powder (husk)	1,100 mg
Flax (Linum usitatissimum) powder (seed)	400 mg
I-Glutamine (free-form)	500 mg
Aloe vera (Aloe barbadensis) extract (inner fillet)	100 mg
(standardized to contain 10% polysaccharides)	
Chlorella (Chlorella spp.) powder (cracked cell wall)	100 mg
Other ingredients: vegetarian capsule (cellulose, water)	

Gastrointestinal







G.I. Fortify (capsules) [‡]	Quantity	Order Code	
	120	GIFC1	-



G.I. Fortify[‡]

PureGI™ product line

SUPPORTS INTESTINAL BARRIER FUNCTION AND DIGESTIVE HEALTH. ‡

This product is a blend of high-impact fiber, herbs and nutrients, supporting overall gastrointestinal function and occasional constipation. Psyllium is a valued source of soluble fiber, helping to promote larger and softer stools for healthy bowel movement frequency. It is fermented in the intestines, producing short chain fatty acids (SCFAs) that provide an energy source for the colon to maintain healthy colon cell function and promote beneficial microflora. Flaxseed provides a source of lignans, fatty acids, and both soluble and insoluble fibers, enhancing the gut health potential of this complex. In times of stress or increased metabolic demand, glutamine is an especially important source of energy for the G.I. tract. It also maintains gut integrity and enhances the protective mucosal lining to ensure proper nutrient utilization while limiting the amount of toxins that pass through the intestinal barrier. G.I. Fortify[†] provides a combination of deglycyrrhizinated licorice (DGL), aloe, slippery elm and marshmallow root to support gut integrity and provide a soothing effect. Triphala is a standardized blend of three fruit extracts, Terminalia chebula, Terminalia belerica, and Emblica officinalis. It is an Ayurvedic blend prized for supporting intestinal detoxification, occasional constipation, and overall colon health.

Add 1 serving to 8–12 oz water. Shake, stir or blend briskly and drink immediately. Drink an additional 8-12 oz serving of water following. Daily water intake should be increased when consuming this product.

Serving size: 1 heaping scoop (approximately 8.9 grams) Servings per container: approximately 45

Each heaping scoop (approximately 8.9 g) contains:

Calories	25
Total carbohydrate	 5 g
Dietary fiber	4 g
Total sugars	<1 g
Protein	1 g
Psyllium powder (husk)	4 g
Flax (Linum usitatissimum) powder (seed)	2.25 g
I-Glutamine (free-form)	1 g
Deglycyrrhizinated licorice (Glycyrrhiza glabra) extract (root)	600 mg
Marshmallow (Althaea officinalis) extract (root)	400 mg
Aloe vera (Aloe barbadensis) extract (inner fillet)	100 mg
(standardized to contain 10% polysaccharides)	
Slippery elm (Ulmus fulva) extract (bark)	200 mg
Triphala (a proprietary blend of chebula myrobalan	90 mg
(Terminalia chebula), belleric myrobalan (Terminalia bellerica	a),
and amla (Emblica officinalis) extracts (fruit))	
Other ingredients: stevia leaf extract, ascorbyl palmitate	

Other ingredients: stevia leaf extract, ascorbyl palmitate

Not to be taken by pregnant or lactating women.









G.l. Fortify ^t	Quantity	Order Code
	14.1 oz (400 g)	GIF4

G.I. Integrity[‡]

PureGI™ product line

ENHANCED SUPPORT FOR GASTROINTESTINAL INTEGRITY AND FUNCTION[‡]

I-Glutamine, the most abundant amino acid in the body, promotes healthy everyday tissue repair. In the gut, it maintains intestinal integrity by supporting the protective mucosal lining and maintaining healthy villous function. This helps to ensure proper nutrient utilization while limiting the amount of toxins that pass through the intestinal barrier. It is also the principal metabolic fuel for the enterocytes and immune cells in the small intestines. N-acetyl-d-glucosamine is a component of glycosaminoglycans and glycoproteins found in the gut's mucosal surface. Gamma oryzanol provides beneficial support for gastric health and comfort. Aloe maintains healthy prostaglandin metabolism and immune mediator activity and promotes defense against reactive oxygen metabolites. In one randomized, doubleblind trial, volunteers reported positive intestinal support with aloe compared to placebo.[‡]

2 capsules, twice daily, with or between meals.

Two (size 00) vegetarian capsules contain:

I-Glutamine (free-form)	1,000 mg
N-Acetyl-d-glucosamine (from crab, shrimp)	500 mg
Gamma oryzanol (from rice bran)	150 mg
Aloe vera (Aloe barbadensis) extract (inner fillet)	50 mg
(standardized to contain 10% polysaccharides)	

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Contains shellfish (crab, shrimp)





G.I. Integrity [‡]	Quantity	Code	
	240	GII2	
	120	GII1	

GABA

PROMOTES POSITIVE MOOD, SUPPORTS RELAXATION AND MODERATESOCCASIONAL STRESS[†]

GABA is the primary inhibitory neurotransmitter in the central nervous system, playing a central role in regulating cell-to-cell communication. Healthy levels have been associated with positive mood. A recent study indicates that GABA also enhances alpha wave production in the brain to promote relaxation and moderate occasional stress. In the same study, it supported healthy IgA levels, suggesting that it may support immune health during occasional stress.

1 capsule daily, between meals, or as directed by a health professional. Each (size 00) vegetarian capsule contains:

GABA (gamma-aminobutyric acid)

700 mg

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Memory & Mood







GABA	Quantity	Order Code
	120	GAB1
	60	GAB6

Garlic Complex

UNIQUE COMBINATION OF GARLIC AND AGED FERMENTED BLACK GARLIC EXTRACT TO SUPPORT ANTIOXIDANT DEFENSES AS WELL AS CARDIOVASCULAR AND IMMUNE HEALTH[‡]

Garlic Complex provides a unique combination of aged fermented black garlic extract and garlic extract. This combination offers cardiovascular and immune support properties, while also reducing the odor and sharp taste typically associated with raw garlic and garlic extracts. The health-promoting effects of garlic are derived from its sulphur-containing compounds, including allicin and S-allylcysteine (SAC). The fermentation and aging process utilized in the production of black garlic increases the levels of SAC and other bioactive compounds, including phenols and flavonoids. These compounds act as antioxidants in the body to protect tissues and support cellular function. Animal and cell studies suggest that the cardiometabolic effects from aged black garlic are due primarily to antioxidant and cytokine balance support, stemming partly from alterations in gene expression. In a randomized, double-blind trial involving 60 adults, 12 weeks of supplementation with 6 grams of aged black garlic revealed support for healthy lipid metabolism. Standard garlic extract is included to promote broad-spectrum cardiovascular health, including support for healthy blood flow and platelet function, healthy lipid and triglyceride metabolism, and healthy arterial function. Garlic has also demonstrated support for maintaining a healthy gut ecology and promoting healthy immune system function.[‡]

2 capsules, 1-2 times daily, with meals.

Two (size 00) vegetarian capsules contain:

Aged fermented black garlic (Allium sativum) extract (bulb) 600 mg

(standardized to contain 0.1% S-Allyl cysteine)

Garlic (Allium sativum) extract (bulb) 400 mg

(standardized to contain 2,000 mcg/g allicin yield)

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose)

ABG10+® is a trademark owned by Pharmactive Biotech Products, SL.









Garlic Complex	Quantity	Order Code
	120	GRC1

Ginger extract

SUPPORTS DIGESTIVE, MUSCULOSKELETAL AND CARDIOVASCULAR HEALTH[‡]

The volatile oil components of ginger are responsible for its nutritional activity. Ginger helps to stimulate digestive enzymes and increases the production and secretion of bile from the liver and gallbladder. Ginger supports the cardiovascular system by maintaining healthy leukotriene and thromboxane production, supporting healthy platelet function.

1 capsule, 1-4 times daily, between meals.

Each (size 00) vegetarian capsule contains:

Ginger (Zingiber officinale) extract (root) (standardized to contain 5% gingerols) 500 mg

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose)

Immune Support





Ginger extract	Quantity	Order Code
	120	GI1

Ginkgo 50 160 mg

SUPPORTS HEALTHY BLOOD CIRCULATION AND MENTAL ACUITY[‡]

Ginkgo biloba provides time-tested support for healthy blood flow and cognitive function.

1 capsule, 1-2 times daily, between meals.

Each (size 1) vegetarian capsule contains:

Ginkgo (Ginkgo biloba) extract (leaf) 160 mg (standardized to contain 24% ginkgoheterosides and 6% terpene lactones)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Memory & Mood









Ginkgo 50 160 mg	Quantity	Order Code
	120	GB11

GlucoFunction[‡]

COMBINES KEY NUTRIENTS, ANTIOXIDANTS AND HERBAL EXTRACTS TO PROMOTE BROAD SPECTRUM SUPPORT FOR HEALTHY GLUCOSE METABOLISM[‡]

Minerals including chromium, magnesium and zinc are associated with healthy glucose metabolism and may be synergistic with biotin. Bisglycinato oxo vanadium is a bioavailable organic complex of glycine and vanadium. Vanadium promotes healthy glucose metabolism by supporting healthy liver and skeletal muscle function. The water-soluble polyphenol polymers found in CinSulin® cinnamon extract promote healthy glucose function, lipid metabolism and blood flow. Momordica charantia, or bitter melon, and Gymnema sylvestre provide traditional support for healthy pancreas and glucose function. Vitamin C maintains healthy red blood cell sorbitol levels. Alpha lipoic acid supports healthy glucose metabolism by promoting healthy mitochondrial function.[‡]

1 capsule, 3 times daily, before meals.

Each (size 00) vegetarian capsule contains:

Vitamin C (as ascorbic acid)	66 mg
Biotin	2,000 mcg
Magnesium (as magnesium citrate)	50 mg
Zinc (as zinc citrate)	5 mg
Chromium (as chromium polynicotinate)	133 mcg
Vanadium (as bis-glycinato oxo vanadium (BGOV))	500 mcg
Alpha lipoic acid (thioctic acid)	100 mg
Cinnamon (Cinnamomum cassia) extract (dried bark)	83 mg
Gymnema (Gymnema sylvestre) extract (leaf)	50 mg
Bitter melon (Momordica charantia) extract (fruit)	75 mg
Other ingredients: vegetarian capsule (cellulose, water)	

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

CinSulin® is a registered trademark of Beijing Tang-An Nutrition & Healthcare Products Co., Ltd.

Not to be taken by pregnant or lactating women.

Cardiometabolic Health & Metabolism







GlucoFunction ^t	Quantity	Order Code
	180	GF1
	90	GF9

Glucosamine + Chondroitin with MSM

SUPPORTS CONNECTIVE TISSUE HEALTH AND JOINT COMFORT[‡]

Sulfur-containing methylsulfonylmethane (MSM) is included in this glucosamine and chondroitin combination to provide an enhanced spectrum of nutrients for optimal cartilage matrix composition, connective tissue strength, and joint comfort. Glucosamine promotes the synthesis of the glycosaminoglycan chondroitin sulfate. Chondroitin sulfate is responsible for building the ground substance of cartilage, molecules known as proteoglycans. In addition, chondroitin sulfate may maintain healthy enzyme activity. An important role of sulfur from MSM is to enhance the structure and integrity of proteoglycans. †

1 capsule, 3 times daily, with meals. Individual results may vary. Each (size 00) vegetarian capsule contains:

Glucosamine HCI (from crab, shrimp)	300 mg
Chondroitin sulfate (from bovine)	300 mg
MSM (methylsulfonylmethane)	300 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorby	l palmitate

OptiMSM® is a registered trademark of Bergstrom Nutrition.

Contains shellfish (crab, shrimp)

Bones, Joints & Muscles





Glucosamine + Chondroitin with MSM	Quantity	Order Code
	360	GCMS3
	240	GCMS2
	120	GCMS1
	60	GCMS6



Glucosamine Chondroitin with Manganese

ENHANCED CARTILAGE SYNTHESIS AND ANTIOXIDANT SUPPORT[‡]

This convenient formula combines two of the most important cartilage building blocks, glucosamine and chondroitin, with manganese ascorbate for enhanced connective tissue support. In a study, the combination of glucosamine HCl, chondroitin sulfate and manganese ascorbate demonstrated the ability to promote joint function. The combination of glucosamine and chondroitin may also provide support for healthy hyaluronic acid content and synovial fluid. The trace mineral manganese plays a key role in supporting glycosaminoglycan and mucopolysaccharide production and encourages the antioxidant activity of superoxide dismutase. Vitamin C, as ascorbate, is a vital nutrient for proper collagen formation and also serves as an antioxidant.

Initial dose: 1 capsule, 3 times daily, with meals, for 2-3 weeks. Maintenance dose: 1 capsule, 2 times daily, with meals. Individual results may vary.

Each (size 00) vegetarian capsule contains:

Manganese (as manganese ascorbate)	2 mg
Glucosamine HCI (from crab, shrimp)	500 mg
Chondroitin sulfate (from bovine)	400 mg

Other ingredients: vegetarian capsule (cellulose, water),ascorbyl palmitate

Contains shellfish (crab, shrimp)

Bones, Joints & Muscles





Glucosamine + Chondroitin with Manganese	Quantity	Order Code
	360	GCM3
	120	GCM1

Glucosamine Complex

CARTILAGE SUPPORT WITH MANGANESE[‡]

This formula combines three forms of glucosamine: glucosamine HCl, glucosamine sulfate and n-acetyl-d-glucosamine. These naturally occurring substances build and maintain the matrix of collagen and connective tissue that forms the ground substance of cartilage. †

1 capsule daily, with a meal, or as directed by a health professional. Individual results may vary.

Each (size 00) vegetarian capsule contains:

Manganese (as manganese ascorbate)	2 mg
Glucosamine sulfate (from crab, shrimp)	250 mg
Glucosamine HCl (from crab, shrimp)	250 mg
N-Acetyl-d-glucosamine (from crab, shrimp)	250 mg
	 1 1 1 1

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Contains shellfish (crab, shrimp)

Bones, Joints & Muscles





Glucosamine Complex	Quantity	Order Code
	180	GSC1

85

Glucosamine HCl + Chondroitin

SHELLFISH-FREE GLUCOSAMINE AND CHONDROITIN COMBINATION FOR DAILY JOINT SUPPORT[‡]

This formula provides convenient and simple dual-strength support for healthy joint motility and function. Glucosamine HCl is manufactured in a proprietary process to produce a shellfish-free glucosamine supplement. Its production involves corn fermentation, which produces chitosan as a byproduct. The chitosan is extracted and processed to achieve glucosamine HCl. There is no allergenicity, as no corn DNA is present in the fermentation product. Studies have indicated that glucosamine HCI has the ability to support healthy cartilage integrity, in part by maintaining healthy matrix metalloproteinase (MMP) enzyme activity. In other studies, formulations containing glucosamine HCl and chondroitin sulfate have suggested positive effects on joint mobility and comfort. Chondroitin sulfate promotes the synthesis of proteoglycans, the ground substance of cartilage. In addition, it maintains healthy enzyme activity in the cartilage matrix, supporting cartilage integrity, and may provide synergistic support when combined with glucosamine.

1 capsule, 3 times daily, with meals, or as directed by a health professional. Individual results may vary.

Each (size 00) vegetarian capsule contains:

Glucosamine HCl (shellfish-free)	400 mg
Chondroitin sulfate (from bovine)	300 mg
Other ingredients: vegetarian capsule (cellulose, water)	, ascorbyl palmitate

Bones, Joints & Muscles





Glucosamine Sulfate 1,000 mg

ENHANCES AND UTILIZES THE INTRINSIC COMPOUNDS IN CARTILAGE IN ORDER TO SUPPORT HEALTHY CARTILAGE AND JOINTS ‡

Glucosamine sulfate supports healthy joints and connective tissue. Glucosamine is a naturally occurring compound present in joint cartilage that is necessary for the synthesis of proteoglycans, the protein molecules responsible for giving cartilage its strength and resilience. Sulfate, another component of proteoglycans, works synergistically with glucosamine in cartilage metabolism.[†]

1 capsule, 1-2 times daily, with meals, or as directed by a health professional. Individual results may vary.

Each (size 00) vegetarian capsule contains:

Glucosamine sulfate (from crab, shrimp) 1,000 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate
Contains shellfish (crab, shrimp)

Bones, Joints & Muscles





Glucosamine Sulfate 1,000 mg	Quantity	Order Code
	360	GS13
	180	GS11
,	60	GS16



Glucosamine/MSM with joint comfort herbs[†]

PROMOTES HEALTHY CARTILAGE AND JOINT TISSUE \$

Glucosamine sulfate and MSM provide intrinsic compounds essential for healthy cartilage formation, including glycosaminoglycans and elemental sulfur, respectively. MSM has also been attributed with enhancing healthy immune cell activity, thereby supporting tissues surrounding the joints. These important cartilage matrix constituents are complemented with additional factors for supporting a healthy immune response. In studies, ginger promotes healthy prostaglandin and leukotriene biosynthesis. Curcumin helps maintain healthy neutrophil function and scavenges free radicals.

2 capsules, 1-3 times daily, with meals. Individual results may vary. Two (size 00) vegetarian capsules contain:

Glucosamine sulfate (from crab, shrimp)	500 mg
MSM (methylsulfonylmethane)	500 mg
Ginger (Zingiber officinale) extract (root)	250 mg
(standardized to contain 5% gingerols)	
Turmeric (Curcuma longa) extract (root)	250 mg
(standardized to contain 95% curcuminoids)	
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate	

OptiMSM® is a registered trademark of Bergstrom Nutrition.

Contains shellfish (crab, shrimp)

Bones, Joints & Muscles





Glucosamine/MSM with joint comfort herbs	Quantity	Order Code
	360	GM3
	180	GM1
	60	GM6

Glucose Support Formula[‡]

SUPPORTS OPTIMAL PANCREAS FUNCTION AND HEALTHY GLUCOSE METABOLISM[‡]

This formula provides a helpful combination of essential nutrients for healthy glucose support. The leaves of Gymnema sylvestre have been used for over 2,000 years in India. Gymnema sylvestre has been shown to nutritionally support the insulin producing cells of the pancreas. Alpha lipoic acid is a versatile nutrient that provides antioxidant activity and supports healthy glucose metabolism. As adaptogens, Panax ginseng and Eleutherococcus senticosus, or eleuthero, promote healthy glucose balance. Research has indicated that maitake mushroom extract has a potential role in healthy glucose utilization. This formula also combines chromium with nicotinic acid, promoting healthy glucose and fat metabolism.

1 capsule daily, with a meal, or as directed by a health professional. Each (size 00) vegetarian capsule contains:

Chromium (as chromium polynicotinate)	200 mcg
Gymnema (Gymnema sylvestre) extract (leaf)	75 mg
Asian ginseng (Panax ginseng) extract (root)	100 mg
(standardized to contain 5% ginsenosides)	
Eleuthero (Eleutherococcus senticosus) extract (root)	100 mg
(standardized to contain 0.8% eleutherosides)	
Alpha lipoic acid (thioctic acid)	100 mg
Maitake mushroom (Grifola frondosa) extract (fruiting body)	200 mg
Other ingredients: vegetarian capsule (cellulose, water)	

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

Cardiometabolic Health & Metabolism







Glucose Support Formula	Quantity	Order Code
	120	GSF1
	60	CCEG

See also GlucoFunction[‡] Metabolic Xtra

»page 84 »page 120

I-Glutamine 500 mg

NUTRITIONALLY SUPPORTS THE MUCOSAL LINING AND THE HEALTHY FUNCTIONING OF THE GASTROINTESTINAL TRACT, AS WELL AS LEAN MUSCLE MASS[‡]

I-Glutamine is the most abundant amino acid in the body. In times of metabolic stress, glutamine is utilized by the body for tissue repair and gastrointestinal tract support. Glutamine plays a large role in maintaining healthy intestinal integrity by enhancing the intestine's protective mucosal lining. In addition, glutamine is important in the preservation of muscle mass.[‡]

1 capsule, 1-4 times daily, between meals, or as directed by a health professional.

Each (size 1) vegetarian capsule contains:

I-Glutamine (free-form) 500 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Bones, Joints & Muscles GF NOW VEG

I-Glutamine 500 mg Quantity Order Code
90 LG59

I-Glutamine 850 mg

1 capsule, 1-3 times daily, between meals.

Each (size 00) vegetarian capsule contains:

I-Glutamine (free-form)

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate









I-Glutamine 850 mg	Quantity	Order Code
	250	LG82
	90	LG89

I-Glutamine powder

1 heaping scoop mixed with water or juice, 1-3 times daily, between meals, or as directed by a health professional.

Serving size: approximately 3.1 g (1 heaping scoop) Servings per container: approximately 73

Each heaping scoop (approximately 3.1 g) contains:

I-Glutamine (free-form)	3 g			
Bones, Joints & Muscles	GF	(NOW)	V	VEG
I-Glutamine powder	Quantity	Order	Code	
8 oz	LGP	(227 g)		

Gluten/Dairy Digest

A UNIQUE MIX OF ENZYMES TO SUPPORT NORMAL GLUTEN, CASEIN, BETA-LACTOGLOBULIN AND LACTOSE DIGESTION[‡]

Gluten/Dairy Digest contains a blend of digestive enzymes targeting gluten and dairy digestion. It provides a blend of proteases specially formulated with dipeptidyl peptidase IV (DPP-IV) activity to help break down gluten peptide fragments in normal digestive systems. Studies suggest that it may also promote a healthy cytokine balance to support G.I. comfort and function. Additionally, this formula provides a unique mixture of protease enzymes and lactase to assist digestion of multiple constituents of milk and dairy products. Protease enzymes targeting casein and beta-lactoglobulin proteins support dairy protein digestion. Casein is the predominant protein in milk and cheese. Betalactoglobulin occurs primarily in the whey fraction of milk. It is an acid-stable protein and therefore may not be broken down by pepsin and pancreatin. Lactase breaks down the milk sugar lactose, helping to relieve occasional bloating or gas that some people can experience from dairy consumption. If you are on a controlled diet and/or under the care of a health professional for dairy and/or gluten digestion, continue to follow those recommendations. This product is not intended to substitute for the recommendations of a health professional.

1 capsule as needed, with a meal, or as directed by a health professional.

Each (size 2) vegetarian capsule contains:

BioCore® DPP-IV	100 mg
Protease (endo/exopeptidase)	30,000 HUT
Protease (exopeptidase)	500 DPP-IV
Protease (endo/exopeptidase)	8.5 AP
BioCore® Dairy	105 mg
Protease (endo/exopeptidase)	630 BLGU
Lactase	1,000 ALU

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose)

BioCore® is a trademark of National Enzyme Company.







Gluten/Dairy Digest	Quantity	Order Code
	120	GDD1
	60	GDD6

See also

Digestive Enzymes Ultra

»page 69

GlutenAssure Multivitamin

With Metafolin® L-5-MTHF

MULTIVITAMIN/MINERAL COMPLEX DESIGNED TO SUPPORT NUTRITIONAL NEEDS OF THOSE AVOIDING GLUTEN †

Indications:

• Men and women ages 18 and up

Vitamin Distinctions:

- Provides enhanced levels of fat-soluble vitamins to meet increased needs
- Provides activated B vitamins, including pyridoxal-5-phosphate, riboflavin-5-phosphate, and Metafolin® L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate
- Offers activated vitamin B_{12} in a blend of adenosylcobalamin and methylcobalamin
- Includes vitamin K_1 and K_2 (menaquinone-7) to support healthy calcium metabolism †

Special Features:

- Contains unique, clinically researched Tolerase® G prolylendopeptidase enzyme at the level designed to target the breakdown of 500 mg gluten over 3 capsules^{1/2}
- Convenient 3-capsule dosing designed to be taken at each meal to target inadvertent dietary gluten[†]
- Offers calcium, magnesium, folate, and vitamins B_1 , B_2 , B_6 , B_{12} and D, nutrients that can be low in individuals following a gluten-free diet †
- Provides lutein to support macular health[†]
- Contains the concentrated 5-LOXIN® boswellia extract to promote healthy immune activity in the epithelial lining of the digestive tract and cytokine balance®

Nutrition surveys indicate that gluten-free diets are often low in fiber and micronutrients, particularly B vitamins and certain minerals. GlutenAssure Multivitamin is specially formulated with higher levels of key B vitamins, as well as magnesium, calcium, zinc and selenium. Enhanced levels of fat-soluble vitamins A, D, E, K_1 and K_2 help support optimal serum levels of these nutrients, which can be difficult to absorb. 5-LOXIN® boswellia extract is concentrated to provide 10 times as much AKBA as typical boswellia extracts. Research suggests that AKBA promotes cytokine balance to support joint and gastrointestinal health, in part by maintaining healthy immune activity in the epithelial lining of the digestive tract. This multivitamin also includes the scientifically researched prolyl-endopeptidase enzyme targeting gluten breakdown. Research suggests that individuals following a gluten-free diet are exposed to an average of 150 to 400 mg of gluten daily. This unique formulation is designed to be taken with meals and target this inadvertent gluten exposure. In a randomized, double-blind, placebocontrolled trial, individuals consuming prolyl-endopeptidase enzyme and gluten showed lower α -gliadin (a main component of gluten) concentration in the stomach and duodenum. The enzyme specifically degrades the immunogenic parts of the gluten protein. Research reveals that gluten-sensitive T-cells no longer react after gluten has been degraded with the enzyme.[‡]

1 capsule with each meal.

Each (size 00) vegetarian capsule contains:

Euch (Size 66) Vegeturian capsule contains.	
Vitamin A (as vitamin A acetate and as 20% beta carotene)	500 mcg
Vitamin C (as ascorbic acid)	33 mg
Vitamin D (as cholecalciferol) (D ₃) 8.3 mcg	(333 IU)
Vitamin E (as d-alpha tocopherol succinate)	6.6 mg
Vitamin K (as vitamin K ₁)	30 mcg
Thiamin (as thiamin HCl) (B ₁)	3.3 mg
Riboflavin (as riboflavin and 50% riboflavin-5-phosphate (activated B ₂))	1.3 mg
Niacin (as niacin and 75% niacinamide)	6.6 mg
Vitamin B_6 (as pyridoxine HCl and 50% pyridoxal-5-phosphate (activated B_6))	8.3 mg
Folate (as Metafolin®, L-5-MTHF) 333 mcg DFE (200 mcg L-	5-MTHF)
Vitamin B_{12} (as methylcobalamin and 50% adenosylcobalamin)	333 mcg
Biotin	33 mcg
Pantothenic acid (as calcium pantothenate) (B₅)	2 mg
Choline (as choline bitartrate)	10 mg
Calcium (as di-calcium malate) (DimaCal®)	50 mg
lodine (as potassium iodide)	50 mcg
Magnesium (as di-magnesium malate) (Albion®)	50 mg
Zinc (as zinc picolinate)	5 mg
Selenium (as selenomethionine)	23 mcg
Copper (as copper bis-glycinate)	0.3 mg
Manganese (as manganese citrate)	0.8 mg
Chromium (as chromium picolinate)	33 mcg
Vitamin K ₂ (menaquinone-7)	10 mcg
Inositol	10 mg
FloraGLO® lutein	666 mcg
5-LOXIN® Boswellia serrata extract Indian frankincense	33 mg
(Boswellia serrata) extract (gum resin)(standardized to conta	in 30%
3-acetyl-11-keto-beta-boswellic acid (AKBA))	
	9,000 PPI
Other ingredients: vegetarian capsule (cellulose, water), hypoall	ergenic
plant fiber (cellulose)	

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Albion® and DimaCal® are registered trademarks of Albion Laboratories, Inc. U.S. Patent 6,706,904.

*FloraGLO is a registered trademark of Kemin Industries, Inc.

5-LOXIN® is a registered trademark of PL Thomas – Laila Nutra, LLC and is used under license. International Patents Pending.

Tolerase® G is a trademark of DSM.

Multivitamins, Vitamins & Minerals





GlutenAssure Multivitamin	Quantity	Order Code
	90	GAM9

See also Gluten/Dairy Digest

»page 88

Glycine

SUPPORTS RESTFUL SLEEP AND DETOXIFICATION \$

Glycine is the simplest amino acid; its side chain consists of just a single hydrogen atom. Supplementation with glycine has been shown to support healthy kidney and liver function as well as nervous system health. Animal studies and a small human study indicate that glycine has the potential to support memory and mental function. In another human trial, glycine, acting as an inhibitory amino acid, had neuroprotective effects. Animal studies suggest that glycine plays a protective role for the kidneys and liver particularly by supporting detoxification of certain chemicals.[‡]

3 capsules, 1-2 times daily, between meals.

Three (size 1) vegetarian capsules contain:

Calories	5
Glycine (free-form)	1,500 mg
Other ingredients: vegetarian capsule (cellulose, water), hypo	pallergenic
plant fiber (cellulose), ascorbyl palmitate	
Sleep GF (NOW) (V) (VEG)	

Glycine	Quantity	Order Code
	180	GI 1

Grape Pip 500 mg

PROVIDES UNIQUE ANTIOXIDANT PROTECTION AND SUPPORTS VASCULAR HEALTH †

Grape pips (seeds) are a superior source of flavonoids, polyphenols and oligomeric procyanidin complexes (OPC). Polyphenols have been shown to maintain healthy collagenase, elastase and hyaluronidase enzyme activity, supporting vascular endothelial integrity. As these compounds are relatives of the anthocyanins in bilberry, they also support visual adaptation and acuity.[‡]

1 capsule daily, between meals.

Each (size 00) vegetarian capsule contains:

Grape (Vitis vinifera) extract (seed) 500 mg
(standardized to contain 92% polyphenols)

Other ingredients: vegetarian capsule (cellulose, water),

ascorbyl palmitate

Cardiometabolic Health & Metabolism







Grape Pip 500 mg	Quantity	Order Code
	120	GP51



Grapefruit Seed Extract

PROMOTES THE BALANCE OF INTESTINAL
MICROORGANISMS AND SUPPORTS HEALTHY MICROBIAL
BALANCE IN THE GASTROINTESTINAL TRACT[‡]

Grapefruit seed extract is a highly concentrated G.I. balancing extract promoting healthy microflora and gut ecology. A preliminary clinical trial reported that grapefruit seed extract supplements helped support healthy G.I. function and comfort. An in vitro study indicated that grapefruit seed extract promoted healthy microbial balance. Other studies support these findings, citing that grapefruit seed extract promotes a healthy environment when exposed to a wide range of bacterial biotypes.[†]

1 capsule, 1-4 times daily, with meals and 6-8 oz of water. Each (size 2) vegetarian capsule contains:

Grapefruit (Citrus x paradisi) extract (seed and fruit)

250 mg

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Not to be taken by pregnant or lactating women.

Gastrointestinal







Grapefruit Seed Extract	Quantity	Order Code
	120	GR1
	60	GR6

Green Tea extract (decaffeinated)

CONTAINS A HIGH EPIGALLOCATECHIN GALLATE (EGCG)
CONTENT, PROVIDING IMPORTANT ANTIOXIDANT
SUPPORT FOR ALL CELLS IN THE BODY[‡]

This decaffeinated green tea extract is a herbal extract containing catechins, a class of antioxidant compounds known as polyphenols. It contains a minimum of 90% catechins, with EGCG making up a minimum of 70% of the content.[‡]

1 capsule, 1-4 times daily, with meals.

Each (size 3) vegetarian capsule contains:

Green tea (Camellia sinensis) extract (leaf)

(standardized to contain 90% total tea catechins and 70% epigallocatechin gallate (EGCG))

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

Take with food. If you have liver problems, consult your healthcare practitioner before use. If you are pregnant or lactating, have any health condition or are taking any medication, consult your health professional before use.

Immune Support









Green Tea extract	Quantity	Order Code
	120	GT1
	60	GT6

Growth Hormone Support[‡]

SUPPORTS HEALTHY GROWTH HORMONE LEVELS[‡]

The amino acids arginine and ornithine have been shown to support healthy growth hormone production. Growth hormone is naturally released by the pituitary gland in response to sleep and exercise in order to help replenish tissues. It supports muscle protein synthesis, moderates the breakdown of muscle tissue and promotes fat utilization for energy. Arginine supports healthy growth hormone synthesis and is also a precursor for protein synthesis. Ornithine alpha-ketoglutarate (OKG) has indicated the ability to support healthy nitrogen balance, important for healthy muscle function. OKG also promotes healthy polyamine, arginine and glutamine levels, important metabolites for muscle protein support. One study suggested the potential for arginine and ornithine in combination to support lean muscle mass when combined with physical training. A second study also suggests a possible role of arginine and ornithine in supporting lean muscle mass and strength training when combined with a high intensity exercise program.[‡]

Taken one hour before physical activity or bedtime, arginine and OKG may support healthy growth hormone production and may also promote healthy muscle protein synthesis, muscle recovery, and lean muscle mass when combined with physical training.

2 capsules, 1-2 times daily, on an empty stomach, before bedtime or 1 hour before a workout, or as directed by a health professional.

Two (size 00) vegetarian capsules contain:

I-Arginine HCI	1,000 mg
Ornithine alpha-ketoglutarate	500 mg

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

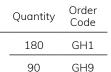
Energy & Fitness

Growth Hormone Support¹









Hair/Skin/Nails Ultra

With Metafolin® L-5-MTHF

SUPPORTS SKIN ELASTICITY AND HYDRATION, HEALTHY HAIR, AND NAIL STRENGTH AND THICKNESS[‡]

Vitamin C, zinc, copper, manganese and silica are integral collagen and keratin cofactors, promoting skin elasticity. Optimal levels of these nutrients, as well as folate, have been associated with healthy hair, skin and nails. Vitamin C supports skin resiliency and helps counter the effects of oxidative stress along with sustained-release CoQ_{10} complex. Niacinamide and zinc promote immune function in the skin. The proanthocyanidins in grape seed extract help to stabilize collagen and elastin by moderating the proteolytic enzymes collagenase and elastase. Clinical studies indicate that biotin may help reinforce the keratin structure of the nails, promoting strength and thickness. PABA supports the appearance of healthy hair through its effects on melanin metabolism. BioCell Collagen® is a patented, hydrolyzed and denatured low molecular weight collagen, providing a naturally occurring matrix of hyaluronic acid (HA), chondroitin sulfate and amino acids including lysine, proline and hydroxyproline. These structural components support the elasticity and firmness of skin. Furthermore, HA attracts water, promoting hydration and moisture retention within the dermal matrix. Case reports have revealed that BioCell Collagen® helped moderate the appearance of wrinkles and blemishes in the skin.[‡]

2 capsules daily, with a meal.

Two (size 00) vegetarian capsules contain:

Vitamin C (as ascorbic acid)	250 mg
Niacin (as niacinamide)	20 mg
Folate (as Metafolin [®] , L-5-MTHF)	667 mcg DFE (400 mcg L-5-MTHF)
Biotin	6,000 mcg
Zinc (as zinc citrate)	30 mg
Copper (as copper glycinate)	1 mg
Manganese (as manganese citrate)	2 mg
Silica (from bamboo)	30 mg
PABA (para-aminobenzoic acid)	150 mg
BioCell Collagen® hydrolyzed collag	en complex 500 mg
(chicken sternal cartilage)	
Providing (typical):	
Hydrolyzed collagen 60%	300 mg
Chondroitin sulfate 20%	100 mg
Hyaluronic acid 10%	50 mg
Grape (Vitis vinifera) extract (seed)	140 mg
(standardized to contain 92% po	lyphenols)
CoQ_{10} (as CoQ_{10} and as 33% from	60 mg
MicroActive® CoQ ₁₀ -cyclodextrin	complex)

Other ingredients: vegetarian capsule (cellulose, water), potato starch, ascorbyl palmitate

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

BioCell Collagen® is a registered trademark of BioCell Technology LLC, Irvine, California USA (Protected by US and International Patents).

MicroActive® is a registered trademark of BioActives, LLC.

Biotin may interfere with certain blood tests. Wait at least 8 hours between biotin consumption and blood testing. Inform your health professional about all biotin-containing supplements you are taking. If you are pregnant or lactating, have any health condition or are taking any medication, consult your health professional before use.

Multivitamins, Vitamins & Minerals





Hair/Skin/Nails Ultra	Quantity	Order Code
	60	HSN6

Hawthorn extract

CARDIOVASCULAR SYSTEM SUPPORT[‡]

Hawthorn extract provides nutritional support for healthy cardiovascular function. This herbal formula supports coronary flow, healthy heart tissue, and myocardial function.

1 capsule, 1-4 times daily, between meals.

Each (size 00) vegetarian capsule contains:

Hawthorn (Crataegus spp.) extract (flower and leaf) (standardized to contain 2% vitexins)

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose)

Cardiometabolic Health & Metabolism









500 mg

Hawthorn extract	Quantity	Order Code	
	120	НА1	



Heartburn Essentials[‡]

PureGI™ product line

MAINTAINS HEALTHY GASTRIC SECRETION, SUPPORTS DIGESTION AND SOOTHES THE DIGESTIVE TRACT[‡]

For years, gamma oryzanol has been associated with maintaining healthy gastric secretion, even under occasionally stressful conditions. It is likely that gamma oryzanol does this by influencing the autonomic nervous system. DGL, marshmallow, and slippery elm provide traditional support for soothing the gastrointestinal tract and promote the integrity of the mucosal lining. Artichoke helps to stimulate the digestive process. Plant enzymes further promote digestive function.

1 capsule at the start of each meal, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

Gamma oryzanol (from rice bran)	125 mg
Deglycyrrhizinated licorice (Glycyrrhiza glabra) extract (root)	100 mg
Marshmallow (Althaea officinalis) extract (root)	100 mg
Slippery elm (Ulmus fulva) extract (bark)	100 mg
Artichoke (Cynara scolymus) extract (leaf)	75 mg
Turmeric (Curcuma longa) extract (root)	50 mg
(standardized to contain 95% curcuminoids)	
Proprietary enzyme blend	61 mg
Providing:	
Amylase	6,000 DU
Lipase	81 FIP
Cellulase	22 CU

Other ingredients: vegetarian capsule (cellulose, water), tapioca dextrin, ascorbyl palmitate

Not to be taken by pregnant or lactating women.









Heartburn Essentials [†]	Quantity	Order Code
	180	HB1
	90	HB9

Hemp CBD VESIsorb®

ENHANCED-BIOAVAILABILITY, BROAD-SPECTRUM EXTRACT

Hemp, also known as Cannabis sativa, is an annual herb of the family Cannabinaceae with a long history of use. This extract is derived from 100% U.S.-sourced agricultural hemp and extracted without solvents, using supercritical carbon dioxide. VESIsorb® offers a unique self-assembling colloidal system to enhance absorption by promoting the ability of the hemp extract to dissolve readily in an aqueous environment.

1 softgel capsule daily, with or between meals, or as directed by a health professional.

1 softgel capsule contains:

VESIsorb® hemp (Cannabis sativa) oil extract (seed, stalk, stem) 334 mg (standardized to contain 35 mg of phytocannabinoids and terpenes including beta-caryophyllene)

Other ingredients: VESIsorb® colloidal delivery system (medium chain triglycerides, vitamin E [tocophersolan], mono and diglycerides, fatty acids, natural flavor), gelatin softgel (gelatin, glycerin, carob, water)

Broad-spectrum hemp extract is made from CO_2 -extracted, U.S.-sourced agricultural hemp.

VESIsorb® is a registered trademark of SourceOne Global Partners.

Memory & Mood



Hemp CBD VESIsorb®	Quantity	Order Code	
	30	HEV3	



HM Complex

PROMOTES THE BODY'S NATURAL, HEALTHY DETOXIFICATION PROCESS FOR COMMON, MILD ENVIRONMENTAL HEAVY METAL EXPOSURE WHILE SUPPORTING ANTIOXIDANT DEFENSES[‡]

The unique characteristic of PectaSol-C® modified citrus pectin versus other pectins is that it has a low molecular weight. This allows it to pass through the intestinal barrier and work systemically where it has the potential to bind to low levels of heavy metals from common, mild environmental exposure and facilitates their excretion. Modified citrus pectin does not appear to alter excretion of other minerals, including calcium, magnesium, and zinc. Chlorella has a long history of traditional use in supporting the body's natural detoxification process, particularly helping to regulate common heavy metal exposure and distribution in tissues. Sulforaphane, from broccoli sprout concentrate, promotes Nrf2-mediated signaling. Nrf2 controls the expression of numerous genes responsible for detoxification and protection against oxidative stress. As part of a cysteine-rich metal-binding protein, zinc exhibits similar properties. In addition, NAC provides important support for detoxification by maintaining glutathione concentrations. I-Methionine also plays a role in glutathione production and phase II detoxification pathways in the liver. Preclinical studies suggest that alpha lipoic acid may help to moderate heavy metal induced oxidative stress.

3 capsules daily, between meals, or as directed by a health professional.

Three (size 00) vegetarian capsules contain:

Zinc (as zinc citrate)	10 mg
Selenium (as selenomethionine)	100 mcg
Sodium (as part of modified citrus pectin)	50 mg
Potassium (as part of modified citrus pectin)	70 mg
PectaSol-C® modified citrus pectin	1,000 mg
Chlorella (Chlorella spp.) powder (cracked cell wall)	300 mg
Broccoli (Brassica oleracea italica) sprout concentrate (whole	250 mg
plant)(standardized to contain a minimum of 1,000 mcg sul	foraphane)
N-Acetyl-I-cysteine (free-form)	300 mg
I-Methionine (free-form)	200 mg
Alpha lipoic acid (thioctic acid)	100 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorby	l palmitate

PectaSol-C[®] is a registered trademark of EcoNugenics[®], Inc.

Liver & Detoxification







HM Complex	Quantity	Order Code
	180	HMC1
	90	НМС9

Homocysteine Factors[†]

With Metafolin® L-5-MTHF

SUPPORTS HEALTHY HOMOCYSTEINE METABOLISM AND CARDIOVASCULAR HEALTH[‡]

Clinical studies show that folate, vitamin B_{12} , and vitamin B_{6} are vital in the metabolism of homocysteine. Vitamin B_{12} and folate (L-5-MTHF) are required by the enzyme that converts homocysteine back to methionine. Vitamin B₆ is required in each of the two enzymatic reactions that convert homocysteine to cysteine. Betaine, in the form of trimethylglycine, is included in this supplement to promote the absorption of these important nutrients. Homocysteine Factors provides vitamin B_6 , vitamin B_{12} , folate and betaine, a highly bioavailable combination of nutrients integral to maintaining healthy homocysteine metabolism and cardiovascular health.

1 capsule, 2 times daily, with meals.

Each (size 00) vegetarian capsule contains:

Vitamin B ₆ (as pyridoxal 5' phospha	ıte) (activated B ₆)	25 mg
Folate (as Metafolin®, L-5-MTHF)	667 mcg DFE (400 mcg L	-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)		200 mcg
Trimethylglycine (anhydrous betaine	e)	500 mg
Other ingredients: vegetarian capsu	ıle (cellulose, water), hypoa	llergenic
plant fiber (cellulose), ascorbyl palm	nitate	

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany. This formula requires refrigeration after opening.

Cardiometabolic Health & Metabolism









Homocysteine Factors	Quantity	Order Code
	180	H01
	60	HO6



Hyaluronic Acid

SUPPORTS SKIN HYDRATION, JOINT LUBRICATION AND COMFORT[‡]

Hyaluronic acid, or HA, is a naturally occurring polymer found in every tissue of the body. It is particularly concentrated in the skin and in synovial fluid but decreases with aging. Many sources of HA consist of large molecular weight compounds that are too large to be absorbed in the intestines. HyaMax® sodium hyaluronate provides a low molecular weight source of hyaluronic acid produced through fermentation. In a pharmacokinetic study conducted in animals, orally administered HyaMax® hyaluronic acid was incorporated into joints, connective tissue and skin, with a particular affinity for cartilaginous joints. HA functions include attracting and retaining water in the extracellular matrix of tissues. For skin cells, this is essential for proper cell-to-cell communication, hydration, nutrient delivery, and waste and toxin elimination. It also appears to support the skin by promoting healthy turnover and renewal of keratinocytes. For joints, HA is especially supportive of healthy lubrication and shock absorption. Furthermore, in vitro studies indicate that HA modulates prostaglandin production, providing additional support for joint function.[‡]

1 capsule, 1-2 times daily, with or between meals, or as directed by a health professional.

Each (size 3) vegetarian capsule contains:

Hyaluronic acid (low molecular weight)	70 mg
Other ingredients: hypoallergenic plant fiber (cellulose), vegetaria	in
cansule (cellulose water)	

HyaMax[®] is a U.S.A. registered trademark of Fenchem.









Hyaluronic Acid	Quantity	Order Code
	180	HYA1
	60	HYA6

Immune Support liquid[†]

PROVIDES BROAD-SPECTRUM IMMUNE SUPPORT FOR ADULTS AND CHILDREN IN A GREAT-TASTING LIQUID FREE FROM ARTIFICIAL FLAVORS AND SWEETENERS[‡]

Elderberry and lemon balm extracts offer immune supportive anthocyanins, flavonoids and polyphenols while polysaccharides from arabinogalactan and aloe provide complementary support for immune cell function and healthy immune mediator activity. Hesperidin plays the important role of maintaining healthy mast cell function while zinc and beta-carotene serve as the nutritional foundation for supporting a healthy immune system.

Ages 8 to 18, 1 tsp daily, with a meal. Ages 18 and up, 1 tsp, 1-2 times daily, with meals.

Serving size: 1 teaspoon (5 ml/0.17 fl oz)

Servings per container: 24

One teaspoon (5 ml/0.18 fl oz) contains:

Vitamin A (as beta carotene)	750 mcg
Zinc (as zinc gluconate)	3 mg
Hesperidin methyl chalcone	25 mg
European elder (elderberry) (Sambucus nigra) extract (fruit)	150 mg
Arabinogalactan	75 mg
Lemon balm (Melissa officinalis) extract (leaf)	50 mg
(standardized to contain 5% rosmarinic acid)	
Aloe vera (Aloe barbadensis) extract (inner fillet)	10 mg
(standardized to contain 10% polysaccharides)	

Other ingredients: purified water, natural vegetable glycerin, natural grape flavor and other natural flavors, citric acid, purified stevia leaf extract, medium chain triglycerides, xanthan gum, potassium sorbate, rosemary leaf extract, natural mixed tocopherols

This formula requires refrigeration after opening. Shake well before use.

If you are pregnant or lactating, have any health condition or are taking any medications, particularly immunosuppressants, consult your health professional before use.

Immune Support





Immune Support liquid	Quantity	Order Code
	120 ml (4 fl oz)	ISL

Indole-3-Carbinol 400 mg

SUPPORTS HEALTHY BREAST, CERVICAL AND PROSTATE CELLS[‡]

Indole-3-carbinol (I3C), naturally found in vegetables including broccoli, Brussels sprouts and cabbage, supports the function of healthy breast cells. Furthermore, a placebo-controlled trial indicated that I3C supports cervical cell health. In recent years, I3C has shown a promising ability to support prostate cell metabolism.[‡]

1 capsule, 1-2 times daily, with meals.

Each (size 0) vegetarian capsule contains:

Indole-3-carbinol	400 mg
Other ingredients: vegetarian	capsule (cellulose water) hypoallergenic

plant fiber (cellulose)

This formula requires refrigeration.

Not to be taken by pregnant or lactating women.

Liver & Detoxification (GF)







Indole-3-Carbinol 400 mg	Quantity	Order Code
	120	1341
	60	12.46

Innate Immune Support

PureResponse[™] product line Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA⁺

PROMOTES HEALTHY CELLULAR IMMUNE RESPONSE TO SUPPORT INNATE IMMUNITY †

- Promotes NK cell and macrophage activity[†]
- Supports natural defenses[†]
- Contains clinically researched, biologically standardized AP-Bio™ andrographis, along with astragalus and reishi mushroom beta glucans, to promote immune function[†]

Innate Immune Support is designed to promote cell-mediated immune response, including NK cell and macrophage activity, and may be indicated for enhancement of natural defenses and mucosal health. In vitro and animal studies suggest that astragalus supports NK cell activity, as well as IgA and IgG levels in serum, key antibodies that play a critical role in mucosal immune defense. The formula also includes clinically researched andrographis extract standardized for andrographolide and other bioactive diterpene lactones. In a randomized, double-blind, placebo-controlled study, supplementation with 200 mg of AP-Bio andrographis for five days promoted immune function and supported respiratory comfort. Reishi mushroom offers a rich source of polysaccharides to promote cell-mediated immunity from both reishi mushroom extract and a unique, highly purified, reishi mushroom-derived beta 1,3/1,6-D glucan extract.

1 capsule, 1-2 times daily, between meals, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

==== (c:=c cc) regetarran capean contamic	
Astragalus (Astragalus membranaceus) extract (root)	240 mg
AP-Bio [™] andrographis (Andrographis paniculata) extract (leaf)	200 mg
(standardized to contain 31.5% andrographolide)	
Mushroom beta glucan (from reishi (Ganoderma lucidum)	100 mg
extract (mycelia))(standardized to contain 70% beta 1,3/1,6 g	glucan)
Reishi (Ganoderma lucidum) extract (fruiting body)	100 mg
Other ingredients: vegetarian capsule (cellulose, water), hypoal	lergenic
plant fiber (cellulose)	

AP-Bio[™] is a registered trademark of Natural Remedies PVT. LTD.

Immune Support







Innate Immune Support	Quantity	Order Code
	60	IIS6

Inositol (powder)

SUPPORTS HEALTHY CENTRAL NERVOUS SYSTEM FUNCTION, INCLUDING EMOTIONAL WELLNESS AND MOOD; MAY ALSO SUPPORT OVARIAN HEALTH[‡]

Inositol is a component of the B-complex family. Myo-inositol is the primary form of inositol found in the central nervous system. It plays an important role in cell membrane formation and serves as part of the phosphatidylinositol secondary messenger system, supporting serotonin, norepinenephrine and cholinergic receptor function. As a result, inositol may support healthy mood, emotional wellness and behavior, and help lessen occasional nervous tension. Research also suggests that myo-inositol may help to support healthy ovulatory activity, ovarian function, and reproductive system function.

2 scoops, 1–2 times daily, with or between meals, or as directed by a health professional.

Serving size: 4.2 g (2 scoops) Servings per container: 60

Two scoops (approximately 4.2 g) contain:

Inositol (as myo-inositol)

Multivitamins, Vitamins & Minerals







4.1 g

Inositol (powder)	Quantity	Order Code
	0007	INIDO

8.8 oz INP2 (250 g)

lodine (potassium iodide)

PROVIDES SUPPORT FOR THE THYROID GLAND

lodine is absorbed by the thyroid gland and supports the formation of thyroid hormones. Thyroid hormones have the ability to cross cell membranes, thereby supporting all cells of the body. In the cell, they promote metabolic function by enhancing mitochondrial activity and enzyme synthesis, especially in tissues and organs such as muscle and the liver.[†]

1 capsule, 1-2 times daily, with meals.

Each (size 3) vegetarian capsule contains:

lodine (as potassium iodide) 225 mcg
Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Multivitamins, Vitamins & Minerals







lodine (potassium iodide)	Quantity	Order Code	
	120	101	

lodine and Tyrosine

PROVIDES ENHANCED SUPPORT FOR THYROID HORMONE SYNTHESIS[‡]

lodine is absorbed by the thyroid gland and supports the formation of thyroid hormones. Thyroid hormones have the ability to cross cell membranes, thereby supporting all cells of the body. In the cell, they promote metabolic function by enhancing mitochondrial activity and enzyme synthesis, especially in tissues and organs such as muscle and the liver. I-Tyrosine plays an important role in the production of thyroid hormones. Studies show that tyrosine interacts with iodine for thyroid hormone formation.[†]

1 capsule, 1-2 times daily, with meals.

Each (size 00) vegetarian capsule contains:

lodine (as potassium iodide)	225 mcg
I-Tyrosine (free-form)	500 mg
Other ingredients: vegetarian capsule (cellulose, water)	

Multivitamins, Vitamins & Minerals









IP₆

ANTIOXIDANT SUPPORT FOR PROSTATE, BREAST, COLON AND LIVER CELL HEALTH †

Inositol hexaphosphate (IP6), also known as phytic acid, is a natural antioxidant component of fiber-rich foods such as whole grains and legumes and is found in almost every cell of the body. Related to the B vitamin inositol, IP6 differs by the presence of six phosphate groups, influencing various cellular mechanisms. In studies, IP6 promotes healthy cell metabolism and maintains proper enzyme activity in cells. The unique conformation of IP6 also gives it the specific ability to modulate hydroxyl radical formation, supporting natural defense mechanisms.

2 capsules, 1-2 times daily, between meals.

Two (size 00) vegetarian capsules contain:

IP6 (inositol hexaphosphate)

1.000 ma

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose)

Liver & Detoxification







IP6	Quantity	Order Code
	180	IP61

Iron-C

IRON AND VITAMIN C FORMULA DESIGNED TO ENHANCE INTESTINAL ABSORPTION; SUPPORTS RED BLOOD CELL FUNCTION AND ENERGY PRODUCTION[‡]

Iron is an important component of hemoglobin, a protein in red blood cells that delivers oxygen to tissues throughout the body. It is also a part of myoglobin, a protein that helps muscle cells store oxygen and ferritin, the body's main iron storage protein found in the intestines, liver and spleen. Optimal serum levels have been associated with mental health and moderating fatigue in women of childbearing age.

1 capsule, 1-2 times daily, with meals.

Each (size 3) vegetarian capsule contains:

Vitamin C (as ascorbic acid)	175 mg
Iron (as iron glycinate and 50% as iron aspartate)	15 mg
Other ingredients: vegetarian capsule (cellulose, water), hyp	oalleraenic

plant fiber (cellulose), ascorbyl palmitate

WARNING: Accidental overdose of iron-containing products is a leading cause of

fatal poisoning in children under 6. Keep this product out of the reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

Multivitamins, Vitamins & Minerals









Iron-C	Quantity	Code
	60	FC6

See also OptiFerin-C

»page 134

Iron liquid

GREAT-TASTING LIQUID IRON FORMULA TO SUPPORT HEMOGLOBIN AND MYOGLOBIN FUNCTION[†]

Pure Encapsulations Iron liquid contains SunActive® Fe, a micronized water-soluble form of iron with high bioavailability. Research indicates SunActive® Fe iron pyrophosphate bioavailability is similar to ferrous sulfate. In a 16-week randomized, double-blind, placebo-controlled study involving 122 women, supplementation promoted healthy iron status, including hemoglobin, ferritin, and transferrin saturation. A blend of cranberry and blueberry fruit extracts offers antioxidant protection and additional microvascular support.

1 teaspoon, 1-2 times daily, with meals.

Serving size: 1 teaspoon (5 ml/0.17 fl oz) Servings per container: 24

One teaspoon (5 ml/0.17 fl oz) contains:

 Iron (as iron ferric pyrophosphate)
 15 mg

 CranBlue proprietary blend
 30 mg

 Providing cranberry (Vaccinium macrocarpon) extract (fruit)
 and wild blueberry (Vaccinium angustifolium) extract (fruit)

Other ingredients: purified water, natural vegetable glycerin, apple juice concentrate, maltodextrin, natural pomegranate with other natural flavors, xanthan gum, potassium sorbate, sunflower lecithin

SunActive® Fe is a registered trademark of Taiyo International, Inc.

Keep refrigerated after opening. Shake well before use.

WARNING: Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of the reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

Multivitamins, Vitamins & Minerals







Iron liquid	Quantity	Order Code
	120 ml (4.1 fl oz)	IRL



Joint Complex (single dose)[†]

SUPPORTS JOINT FUNCTION AND COMFORT IN CONVENIENT, ONCE-DAILY DOSING[‡]

- Promotes joint health, mobility and overall joint comfort[†]
- Supports cartilage health with undenatured type-II collagen, hyaluronic acid and MSM[†]
- Promotes joint flexibility and comfort with UC-II® cartilage containing collagen[‡]
 - In a randomized, double-blind trial involving 52 subjects, 40 mg of UC- II® was more than twice as effective in promoting joint health as 1,500 mg of glucosamine and 1,200 mg of chondroitin as rated by WOMAC, VAS and the Lequesne functional index[‡]
 - A human pilot study involving five women supplemented with 40 mg of UC-II® for 42 days indicates statistically significant support for joint comfort and flexibility[†]
- Supports tissue hydration and joint lubrication with low molecular weight hyaluronic acid[†]
 - In a pharmacokinetic study conducted in animals, orally administered HyaMax® hyaluronic acid was incorporated into joints, connective tissue and skin, with a particular affinity for cartilaginous joints[†]
- Maintains healthy 5-lipoxygenase and cyclooxygenase-2 enzyme activity and cytokine metabolism to support joint comfort with 5-LOXIN® AKBA boswellia and enhanced-absorption Meriva® turmeric extracts[†]

1 capsule daily, with a meal.

Each (size 00) vegetarian capsule contains:

UC-II® standardized cartilage (from chicken sternal cartilage) 40 mg (standardized to contain 10 mg total collagen)

Hyaluronic acid (low molecular weight)	70 mg
MSM (methylsulfonylmethane)	400 mg
Meriva® turmeric phytosome	100 mg
(turmeric (Curcuma longa) extract (root) and sunflower pho	ospholipid
complex)(standardized to contain 18% curcuminoids)	
5-LOXIN® - Boswellia serrata extract	100 mg

Indian frankincense (Boswellia serrata) extract (gum resin) (standardized to contain 30% 3-acetyl-11-keto-beta-boswellic acid (AKBA))

Other ingredients: vegetarian capsule (cellulose, water), potassium chloride, ascorbyl palmitate

5-LOXIN® is a registered trademark of PL Thomas – Laila Nutra, LLC and is used under license. International patents pending.

UC-II® & logo are trademarks of Lonza or its affiliates

Meriva® is a trademark of Indena S.p.A.

Phytosome More Bioavailable is a trademark of Indena S.p.A. HyaMax[®] is a U.S.A. registered trademark of Fenchem.

OptiMSM® is a registered trademark of Bergstrom Nutrition.

Not to be taken by pregnant or lactating women.

Bones, Joints & Muscles (GF)





Joint Complex (single dose) ¹	Quantity	Code
	60	JC6
	30	JC3

Joint Mediator[‡]

Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA+ SUPPORTS A HEALTHY BALANCE OF THE ACTIVATION AND SUPPRESSION OF IMMUNE MEDIATOR ACTIVITY

Joint Mediator[†] is uniquely formulated to maintain the body's natural mechanisms for upregulation and downregulation of immune mediators. Cytokines and prostaglandins are chemical messengers that influence cellular activities in a variety of tissues. Maintaining healthy cytokine and prostaglandin function helps to sustain healthy joint mobility and comfort.

3 capsules in the morning and 3 capsules in the evening, with meals, with 8-10 oz water. Individual results may vary.

Three (size 0) vegetarian capsules contain:

Vitamin D (as cholecalciferol) (D ₃)	15 mcg (600 IU)
Glucosamine sulfate (from crab, shrimp)	750 mg
Proprietary blend	910 mg
Providing:	

Indian frankincense (Boswellia serrata) extract (gum resin) (standardized to contain 70% boswellic acids), turmeric (Curcuma longa) extract (root) (standardized to contain 95% curcuminoids), I-glutamine (free-form), bromelain (2,400 GDU/gram)

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Contains shellfish (crab, shrimp)

Not to be taken by pregnant or lactating women.

Bones, Joints & Muscles





Joint Mediator⁺	Quantity	Order Code	
	180	1011	



Junior Nutrients With Metafolin® L-5-MTHF

COMPREHENSIVE MULTIVITAMIN/MINERAL BLEND WITHOUT IRON FOR CHILDREN AGES 4 AND UP+

Indications:

· Children ages 4 and up

Vitamin Distinctions:

- Provides vitamins A, B, C, D, E and K in highly bioavailable forms
- Provides Metafolin® L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate

Special Features:

- Vitamin A and mixed carotenoids, providing beta carotene, lycopene, lutein and zeaxanthin for antioxidant protection[†]
- Helps maintain macular and retinal health with lutein and zeaxanthin[‡]
- Choline and inositol for healthy cognitive function

Consult a physician for children under the age of 4. Ages 4 to 13, take 2 capsules daily, with a meal. Ages 14 and up, take 2 capsules, twice daily, with meals.

Two (size 2) vegetarian capsules contain:

Vitamin A (as vitamin A acetate and 75% beta carotene)	750 mcg
Vitamin C (as ascorbic acid)	137 mg
Vitamin D (as cholecalciferol) (D ₃) 10 mc	g (400 IU)
Vitamin E (as d-alpha tocopherol succinate)	23 mg
Vitamin K (as vitamin K ₁)	45 mcg
Thiamin (as thiamin HCI) (B ₁)	1.5 mg
Riboflavin (as vitamin B_2 and 43% riboflavin 5' phosphate	1.5 mg
(activated B ₂))	
Niacin (as niacinamide)	10 mg
Vitamin B ₆ (as pyridoxine HCl and 38% pyridoxal 5' phosphate	2 mg
(activated B ₆))	
Folate (as Metafolin®, L-5-MTHF) 333 mcg DFE (200 mcg L	-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	100 mcg
Biotin	150 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	5 mg
Choline (as choline bitartrate)	10 mg
Calcium (as DimaCal® di-calcium malate)	42 mg
lodine (as potassium iodide)	75 mcg
Magnesium (as di-magnesium malate) (Albion®)	42 mg
Zinc (as zinc citrate)	7.5 mg
Selenium (as selenomethionine)	35 mcg
Manganese (as manganese citrate)	1 mg
Chromium (as chromium polynicotinate)	60 mcg
Molybdenum (as TRAACS® molybdenum glycinate chelate)	37.5 mcg
Inositol	25 mg
Proprietary mixed carotenoid blend	246 mcg
FloraGLO [®] lutein	1.5 mg
Zeaxanthin	250 mcg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl	palmitate

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

Zeaxanthin is sourced from OPTISHARP® brand, OPTISHARP® is a trademark of DSM.

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Albion®, DimaCal® and TRAACS® are registered trademarks of Albion Laboratories, Inc. U.S. Patent 6,706,904.

Vitamin K may be contraindicated with Coumadin (Warfarin). If you are pregnant or lactating, have any health condition or are taking any medication, particularly blood thinning medication, consult your health professional before use.

Multivitamins, Vitamins & Minerals







Junior Nutrients	Quantity	Order Code	
	120	JUN1	



KetoBrain Energy

PureLean® product line

OFFERS A BLEND OF KETOGENIC MINERAL COMPOUNDS TO SUPPORT HEALTHY BRAIN FUNCTION, WEIGHT MANAGEMENT[†] AND ATHLETIC ENDURANCE[‡]

- Great tasting strawberry-lemonade powder
- 10 grams of beta-hydroxybutyrate per serving
- Designed to be used in combination with a low-carbohydrate ketogenic diet and/or to support brain and muscle function

Ketones are important respiratory fuel created from fatty acids and act as the main reserve fuel for the brain when glucose is low or in times of very high energy demand, such as a low-carbohydrate diet, prolonged exercise, or lactation. In fact, when ketones are abundant in the blood, such as during caloric restriction or a ketogenic diet, the brain can obtain up to 60% of its energy from their oxidation. This condition, known as nutritional ketosis, can be maintained for years, and is quite different from metabolic acidosis/pathological ketosis, which can arise in type I diabetes due to severe insulin deficiency.

Ketones do cross the blood-brain barrier and have been shown to be neuroprotective, promoting oxidative defense, NAD+/NADH ratio, and enhancing mitochondrial respiration. In addition to acting as an energy source for the brain, ketones also enhance cerebral blood flow. In a human intervention study involving 20 elderly subjects and young controls, administration of 30 g MCT to increase ketone concentration resulted in an increased overall brain energy metabolism by 3%, without altering brain glucose consumption. It has been shown in animals that ketone bodies can also replace glucose as a cellular signal in the central nervous system. Fasting in humans is associated with an increase in ketones. Conversely, administering ketones directly into the brain of rats results in body weight loss without changing food intake, nor affecting blood glucose levels or liver glycogen levels. Subcutaneous injections result in decreased food intake, specifically targeting a decrease in meal frequency and the time between meals.

In a randomized, controlled, crossover trial involving 15 healthy subjects, consumption of ketogenic esters after an overnight fast resulted in significantly decreased ghrelin, glucagon-like peptide 1 (GLP-1), and peptide tyrosine (PYY) compared to a dextrose control. Subjects also reported decreased hunger and desire to eat. Research studies involving athletes indicate that ketones also increase fat oxidation in the muscle during exercise, acting as an alternative fuel, even in the presence of carbohydrate and insulin. Additionally, they result in decreased plasma lactate concentrations, suggesting support for athletic endurance and muscle comfort.[‡]

Add 1 serving to 8 oz of water, milk or juice. Shake or stir until dissolved.

Serving size: 15 g (2 scoops) Servings per container: 20

Two rounded scoops (approximately 15 g) contain:

Calories	5
Total carbohydrate	1 g
Calcium (from calcium beta-hydroxybutyrate)	600 mg
Magnesium (from magnesium beta-hydroxybutyrate)	350 mg
Sodium (from sodium beta-hydroxybutyrate)	900 mg
Beta-hydroxybutyrate	10 g
(from a blend of calcium beta-hydroxybutyrate, magnesium	
beta-hydroxybutyrate, and sodium beta-hydroxybutyrate)	
Other ingredients: citric acid, natural strawberry and lemonade	flavors,

malic acid, purified stevia leaf extract **Energy & Fitness**

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Order Quantity Code

10.6 oz (300 g)

KBE3

Krill-plex

KetoBrain Energy

UNIQUE SOURCE OF OMEGA-3 FATTY ACIDS. PHOSPHOLIPIDS AND ANTIOXIDANTS TO SUPPORT HEALTHY PROSTAGLANDIN PRODUCTION FOR CARDIOVASCULAR, JOINT, COGNITIVE AND SKIN HEALTH[‡]

Krill oil is unique in that it offers a naturally occurring complex of omega-3 and omega-6 fatty acids, phospholipids and astaxanthin. This phospholipid-fatty acid molecule closely resembles that of human brain phospholipids, providing potential support for cognitive function. The essential fatty acids in krill oil may also mediate hormone, prostaglandin, and neurotransmitter function to support menstruating women. A double-blind, randomized clinical trial suggested that krill oil promoted physical and emotional well being during the menstrual cycles of women volunteers. Krill oil also provides an ideal essential fatty acid balance for healthy cardiovascular and platelet function. A prospective phase II randomized, double-blind, clinical trial suggested that krill oil supports healthy lipid and glucose metabolism. A prospective controlled pilot clinical trial reported that krill oil supplementation helped promote joint flexibility and comfort. In addition, a randomized, controlled pre-clinical trial investigated the effects of krill oil on skin health and reported that it supports the body's natural response to sun exposure.

2 softgel capsules daily, with a meal, or as directed by a health professional.

Two (size 13) softgel capsules contain:

Calories	5
Total fat	0.5 g
Cholesterol	10 mg

Krill oil	1,000 mg
Providing:	
EPA (eicosapentaenoic acid)	148 mg
DHA (docosahexaenoic acid)	66 mg
Other omega-3 fatty acids	62 mg
Phospholipids	496 mg
Astaxanthin	396 mcg

Other ingredients: gelatin capsule (gelatin, glycerin, water, sorbitol, ethyl vanillin)

The krill oil in Krill-plex is NKO° , which is a registered trademark of Aker BioMarine Antarctic AS.

Contains shellfish (krill)

Cardiometabolic Health & Metabolism



Krill-plex	Quantity	Order Code
	120	KP1
	60	KP6

Lactobacillus Acidophilus

Shelf-Stable; Allergen-Free

GENTLE PROBIOTIC SUPPORT FOR HEALTHY INTESTINAL MICROFLORA[†]

Lactobacillus acidophilus is a naturally occurring, beneficial bacteria that helps to maintain a healthy microflora environment. Lactobacillus acidophilus DDS-1 is an acid-resistant, bile-resistant strain of human origin. It was discovered by Dr. Khem Shahani at the University of Nebraska, and has been researched for over 40 years. Lactobacillus acidophilus supports the health of the intestinal tract, including support for healthy cytokine production in the colon and healthy G.l. barrier function, in part by supporting the mucosal lining of the G.l. tract. In one clinical trial, 10 billion CFU of L acidophilus DDS-1 promoted statistically significant support for bowel function and abdominal comfort during a 6-h Lactose Challenge. Another recently completed clinical trial involving 330 adults supplemented with 10 billion CFU Lactobacillus acidophilus DDS-1 indicates statistically significant support for G.l. comfort, bloating, bowel habits and quality of life.[†]

1 capsule, 1-3 times daily, between meals.

Each (size 0) vegetarian capsule contains:

Lactobacillus acidophilus (DDS®-1)	3 billion CFU
Other ingredients: hypoallergenic plant fiber (cellulose),	vegetarian
capsule (cellulose water)	

DDS®-1 is a trademark of UAS Laboratories LLC and used under license













Ligament Restore[‡]

HELPS MAINTAIN HEALTHY TENDONS, LIGAMENTS AND JOINTS †

- Provides glucosamine sulfate as a building block for tendons, ligaments, and joints[†]
- Contains BioCell Collagen®, a naturally occurring blend of hyaluronic acid (HA), chondroitin sulfate, glucosamine sulfate and amino acids to promote cartilage synthesis and joint integrity[†]
- Encourages collagen formation with I-lysine and I-proline, forming the "glue" that holds collagen together[†]
- Includes silica and vitamin C as cofactors for connective tissue matrix formation and repair[†]
- Maintains joint comfort with devil's claw and curcumin[‡]
- Helps support normal recovery from exercise[†]
- Best taken daily to maintain connective tissue resiliency

2 capsules, 2 times daily, with 8-10 oz water, with meals. Individual results may vary.

Two (size 00) vegetarian capsules contain:

Vitamin C (as ascorbic acid)	100 mg
Glucosamine sulfate (from crab, shrimp)	750 mg
BioCell Collagen® hydrolyzed collagen complex	200 mg
(chicken sternal cartilage)	
Providing (typical):	
Hydrolyzed collagen 60%	120 mg
Chondroitin sulfate 20%	40 mg
Hyaluronic acid 10%	20 mg
I-Proline (free-form)	250 mg
I-Lysine HCI (free-form)	250 mg
Silica (from bamboo)	7.5 mg
Devil's claw (Harpagophytum procumbens and Harpagophytum	50 mg
zeyheri) extract (root)(standardized to contain 5% harpagosid	es)
Turmeric (Curcuma longa) extract (root)	50 mg

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

 $\sf BioCell\ Collagen^{\circ}}$ is a registered trademark of BioCell Technology LLC, Irvine, California USA (Protected by Patents).

Contains shellfish (crab, shrimp)

Refrigerate after opening.

Bones, Joints & Muscles



Ligament Restore	Quantity	Order Code
	240	LR2
	120	ID1

(standardized to contain 95% curcuminoids)

Liposomal Glutathione

Shelf-Stable

SUPPORTS ANTIOXIDANT DEFENSES AND DETOXIFICATION IN AN INNOVATIVE LIPOSOMAL FORM $^{\scriptsize \dagger}$

- Offers the key antioxidant glutathione in a liposomal form
- Purified phosphatidylcholine delivery system offers natural liposomal formation due to the hydrophobic and hydrophilic nature of phospholipids
- Liposomal form protects glutathione bonds from the degradation that can occur in digestion
- Protects the body from free radicals to support cellular function and homeostasis[†]
- Glutathione is found in virtually every cell of the body and plays a critical role in protein synthesis, enzyme function, transport, and cell maturation[†]
- Optimal levels of glutathione have been associated with physical and mental health[†]
- Supports liver health and detoxification[†]
- Offers antioxidant support for liver tissue protection; highest concentration of glutathione is found in the liver[†]
- Promotes p450 phase II conjugation pathways in the liver to support detoxification[†]
- Maintains healthy lipid metabolism and oxidative status[†]

1 softgel capsule, 1-2 times daily, with meals, or as directed by a health professional.

Each (size 16) softgel capsule contains:

BioGlute[™] proprietary blend of glutathione and 375 mg essential phospholipids
Providing:
Setria[®] glutathione 250 mg
Phospholipid complex 125 mg

Other ingredients: gelatin capsule (gelatin, glycerin, water, calcium carbonate), extra virgin olive oil, beeswax

BioGlute[™] is a registered trademark of Essential Nutraceuticals, LLC.

Setria® is a registered trademark of KYOWA HAKKO BIO Co., Ltd.

Contains soy

Liver & Detoxification



Liposomal Glutathione	Quantity	Order Code
	60	LSG6
	30	LSG3

Liposomal Glutathione liquid

ENHANCED-ABSORPTION LIPOSOMAL GLUTATHIONE TO SUPPORT ANTIOXIDANT DEFENSE, DETOXIFICATION, AND CELLULAR FUNCTION[‡]

Liposomal Glutathione liquid offers the antioxidant glutathione in an enhanced-absorption liposomal form to target cellular health and function. Glutathione is a large molecule composed of glutamine, cysteine and glycine. It is found in virtually every cell of the body and plays a critical role in protein synthesis, enzyme function and transport, and cell maturation. It is also one of the main endogenous antioxidants, acting to recycle other antioxidants and protect the body from free radicals. Optimal levels of glutathione have been associated with physical and mental health, and the liposomal form helps to protect the glutathione bonds from degradation that can occur in digestion. This liposomal liquid delivery system utilizes phosphatidylcholine from non-GMO sunflower oil and tight manufacturing control to ensure glutathione encapsulation for optimal performance. The controlled processing procedure results in very small, higher-stable, spherical liposomes. These small-sized liposomes allow for increased absorption and diffusion across mucus membranes.*

2 pumps by mouth, 2 times daily, or as directed by a health professional. Hold in mouth 30 seconds before swallowing. Take on an empty stomach, at least 10 minutes before meals.

Serving size: 2 pumps (approximately 1 ml) Servings per container: 50

2 pumps contain:

Sodium	7 mg
Glutathione	100 mg
Phosphatidylcholine (from sunflower)	75 mg
Other ingredients: purified water, glycerin, ethanol, vitamin E (as	;
tocofersolan), natural citrus and mint oils	

KEEP REFRIGERATED.

Liver & Detoxification







Liposomal Glutathione liquid Quantity Order Code

50 ml (1.7 fl oz) LGL

See also Reduced Glutathione

»page 168

Liposomal Vitamin C liquid

ENHANCED-ABSORPTION LIPOSOMAL VITAMIN C TO SUPPORT CELLULAR FUNCTION, ANTIOXIDANT DEFENSES, AND IMMUNE HEALTH[‡]

Liposomal Vitamin C liquid offers the antioxidant vitamin C in an enhanced-absorption liposomal form to target cellular health and function, as well as immune defense. This liposomal liquid delivery system utilizes phospholipids from non-GMO sunflower oil and tight manufacturing control to ensure vitamin C encapsulation for optimal performance. The controlled processing procedure results in very small, higher-stable, spherical liposomes. These small-sized liposomes allow for increased absorption and diffusion across mucus membranes.[‡]

1 teaspoon daily, or as directed by a health professional. Hold in mouth for 30 seconds.

Serving size: 5 ml (approximately 1 teaspoon) Servings per container: 24

1 teaspoon contains:

Vitamin C (as sodium ascorbate)	1,000 mg
Sodium (as sodium ascorbate)	125 mg
Phospholipids (from purified sunflower seed lecithin)	250 mg
Other ingredients: purified water, glycerin, ethanol, natural citrus oils	

REFRIGERATE AFTER OPENING.

Immune Support







Liposomal Vitamin C liquid	Quantity	Code
	120 ml (4 fl oz)	LCL



Lipotropic Detox

With Metafolin® L-5-MTHF

PROMOTES THE BREAKDOWN OF FATS IN THE LIVER. ALLOWING FOR HEALTHY BILE FLOW AND TOXIN METABOLISM[‡]

The lipotropic agents choline, betaine, methionine, vitamin B₆, vitamin B_{12} and folate (L-5-MTHF) support healthy hepatic fat metabolism and bile flow. Efficient processing and breakdown of fats in the liver maintains healthy overall liver function and detoxification. As methyl donors, these same nutrients are also critical for methylation, a widespread biochemical process in the body that involves transferring a methyl group to another compound. Methylation of DNA supports healthy DNA integrity and stability, important for liver, colon and overall cell health. Taurine, curcumin, silymarin and artichoke have been added for their abilities to support healthy bile flow, gene expression and the body's normal toxin metabolism.[‡]

2 capsules, 3 times daily, with meals.

Two (size 00) vegetarian capsules contain:

Vitamin B ₆ (as pyridoxine HCI)		5 mg
Folate (as Metafolin®, L-5-MTHF)	167 mcg DFE (100 mcg L-5	-MTHF)
Vitamin B ₁₂ (as methylcobalamin)		50 mcg
Choline (as choline bitartrate)		120 mg
Inositol		150 mg
I-Methionine (free-form)		150 mg
Taurine (free-form)		100 mg
Trimethylglycine (anhydrous betaine	e)	100 mg
Turmeric (Curcuma longa) extract (r	oot)	75 mg
(standardized to contain 95% cu	rcuminoids)	
Milk thistle (Silybum marianum) extr	ract (seed)	75 mg
(standardized to contain 80% sily	/marin)	
Artichoke (Cynara scolymus) extrac	t (leaf)	50 mg
Other ingredients: hypoallergenic pl	ant fiber (cellulose), vegetario	ın
capsule (cellulose, water), ascorbyl	palmitate	

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Liver & Detoxification







Lipotropic Detox	Quantity	Order Code
	120	LD1

LiquiNutrients

Natural lemon crème flavor

LIQUID MULTIVITAMIN/MINERAL COMPLEX ENHANCED WITH ORGANIC FRUITS AND VEGETABLES FOR DAILY WELLNESS[‡]

Indications:

· Adults and children over 4

Vitamin/Mineral Distinctions:

- Extensive blend of vitamins and carotenoids
- · Chelated minerals for optimal absorption
- · Vegan vitamin D

Special Features:

- Natural beta carotene, lutein, organic berries and vegetables to support daily wellness[†]
- Great-tasting, naturally flavored and sweetened liquid formula
- Vegan

2 teaspoons daily, with a meal.

Serving size: 2 tsp (10 ml/0.34 fl oz). servings per container: 23 Two teaspoons (10 ml/0.34 fl oz) contain:

Calories	15
Total carbohydrate	4 g
Vitamin A (as beta carotene)	300 mcg
Vitamin C (as ascorbic acid)	100 mg
Vitamin D (as cholecalciferol) (D ₃) (from lichen)	20 mcg (800 IU)
Vitamin E (as d-alpha tocopherol acetate)	20 mg
Thiamin (as thiamin HCI)	7.5 mg
Riboflavin (as riboflavin-5-phosphate)	4 mg
Niacin (as niacinamide)	25 mg
Vitamin B ₆ (as pyridoxine HCI)	5 mg
Biotin	400 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	25 mg
Calcium (as calcium citrate)	40 mg
lodine (as potassium iodide)	75 mcg
Magnesium (as magnesium citrate)	20 mg
Zinc (as zinc gluconate)	12 mg
Manganese (as manganese gluconate)	1 mg
Chromium (as chromium nicotinate glycinate)	200 mcg
Boron (as boron glycinate)	0.7 mg
FloraGLO® lutein	3 mg
Fruit and vegetable powder blend (organic)	150 mg

strawberry fruit, tart cherry fruit, blackberry fruit, blueberry fruit, raspberry fruit, beet root, carrot root, spinach leaf, broccoli stem and floret, tomato fruit, kale leaf, cabbage leaf, parsley leaf, Brussels sprout edible head, green bell pepper fruit, cucumber whole fruit, celery stalk, garlic bulb, ginger root, green onion, cauliflower curd, asparagus stalk

Other ingredients: purified water, natural vegetable glycerin, apple juice concentrate, lemon crème flavor with other natural flavors, medium chain triglycerides, xanthan gum, purified stevia leaf extract, citric acid, potassium sorbate, rosemary leaf extract, natural mixed tocopherols

Made with Vitashine.

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Multivitamins, Vitamins & Minerals









LiquiNutrients Quantity Order Code

230 ml (7.8 fl oz) LQN32

Lithium (orotate) 1 mg



PureSYNAPSE™ product line

OFFERS THE ESSENTIAL TRACE ELEMENT LITHIUM TO SUPPORT HEALTHY MENTAL FUNCTION, INCLUDING MOOD, EMOTION, MEMORY AND BEHAVIOR[‡]

Lithium is an essential micronutrient with some chemical properties similar to calcium and magnesium. It is present in all organs and tissues in the body. Lithium has a long history of clinical use for supporting healthy mood and behavior, the mechanisms for which involve promoting dopamine and serotonin neurotransmitter activity. Lithium also plays a role in gene expression of natural detoxification enzymes in the brain, including glutathione-s-transferase (GST). This offers important neuron antioxidant protection, which may also contribute to healthy spatial memory. Lithium may support healthy brain receptor function and brainsignaling cascades to maintain healthy mental function.[‡]

1 capsule daily, with a meal, or as directed by a health professional. Each (size 1) vegetarian capsule contains:

Lithium (as lithium orotate) 1 mg
Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian
capsule (cellulose, water)

Not to be taken by pregnant or lactating women. Consult your health professional before using this product. Not to be taken in conjunction with antidepressants unless advised by a health professional. Individuals with bipolar disorder or depression must be monitored closely by a health professional if taking this supplement. It is recommended that individuals taking this supplement have lithium levels and kidney function monitored regularly. Do not exceed the dose recommended by your health professional.

Memory & Mood

Lithium (orotate) 1 mg







Quantity

VEG

Order

Code

90 LI19

Lithium (orotate) 5 mg

PureSYNAPSE™ product line

OFFERS THE ESSENTIAL TRACE ELEMENT LITHIUM TO SUPPORT HEALTHY MENTAL FUNCTION, INCLUDING MOOD, EMOTION, MEMORY AND BEHAVIOR[‡]

This formula offers 5 mg elemental lithium combined with N-acetyl-l-cysteine (NAC). NAC is a precursor to glutathione, the major antioxidant in the brain, and is included for enhanced protection of brain cell membranes.

1 capsule daily, with a meal, or as directed by a health professional. Each (size 1) vegetarian capsule contains:

Lithium (as lithium orotate)	5 mg
N-Acetyl-I-cysteine (free-form)	200 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl	

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate, hypoallergenic plant fiber (cellulose)

Not to be taken by pregnant and lactating women. Consult your health care practitioner before using this product. Not to be taken in conjunction with antidepressants unless advised by a health professional. Individuals with bipolar disorder and depression must be monitored closely by a health professional if taking this supplement. It is recommended that individuals taking this supplement have lithium levels and kidney function monitored regularly. Do not exceed the dose recommended by your health professional.









Lithium (orotate) 5 mg	Quantity	Order Code
	180	LI1
	90	119



Liver-G.I. Detox[‡]

DUAL SUPPORT FOR LIVER AND GASTROINTESTINAL DETOXIFICATION[‡]

The ingredients in this formula are combined to stimulate both liver and gastrointestinal detoxification. N-acetyl-l-cysteine and alpha lipoic acid are antioxidants that boost tissue glutathione levels. The combined actions of curcumin and silymarin include enhancing phase Il detoxification enzymes, supporting glutathione synthesis and promoting gastric, colon and liver cell functions. Sulforaphane, from broccoli sprout concentrate, is considered one of the most powerful inducers of phase II enzyme activity and has also demonstrated a role in maintaining healthy colon cell function. The amino acids glycine, taurine and methionine support detoxification pathways in the liver. I-Glutamine helps to maintain healthy intestinal integrity, ensuring proper nutrient utilization while limiting the amount of toxins that pass through the intestinal barrier. Artichoke extract aids the digestive process by promoting healthy bile flow and intestinal motility while also supporting hepatic cell function and blood flow in the liver. Chlorella, the most studied "green food", is traditionally celebrated for its digestive, cleansing and blood purifying properties. Furthermore, its nutrient rich matrix includes vitamins, minerals, protein, carotenoids, and flavone compounds.

2 capsules daily, with a meal.

Two (size 00) vegetarian capsules contain:

Alpha lipoic acid (thioctic acid)	100 mg	
N-Acetyl-l-cysteine (free-form)	100 mg	
Turmeric (Curcuma longa) extract (root)	100 mg	
(standardized to contain 95% curcuminoids)		
Milk thistle (Silybum marianum) extract (seed)	125 mg	
(standardized to contain 80% silymarin)		
Broccoli (Brassica oleracea italica) sprout concentrate (whole	100 mg	
plant)(standardized to contain a minimum of 400 mcg sulforaphane)		
Artichoke (Cynara scolymus I.) extract (leaf)	125 mg	
Taurine (free-form)	225 mg	
Glycine (free-form)	225 mg	
I-Glutamine (free-form)	225 mg	
I-Methionine (free-form)	100 mg	
Chlorella (Chlorella spp.) powder (cracked cell wall)	200 mg	
Other ingredients: vegetarian capsule (cellulose, water),		
ascorbyl palmitate		

Liver & Detoxification





Liver-G.I. Detox ^t	Quantity	Order Code
	120	LGD1
	60	I GD6

Longevity Nutrients

With Metafolin® L-5-MTHF

Improved Formula

MULTIVITAMIN/MINERAL COMPLEX FOR HEALTHY AGING \$

Indications:

• Support for men and women over 40

Vitamin/Mineral Distinctions:

- Vitamin A as a blend of pre-formed vitamin A and beta carotene
- Vitamin E as a blend of d-alpha tocopherol and mixed tocopherols
- Vitamin B_{12} as a blend of activated methylcobalamin and adenosylcobalamin
- Vitamins K_1 , 80 mcg K_2 and 25 mcg (1,000 IU) vitamin D_3 to support cellular, bone and heart health †
- Enhanced levels of ChromeMate® chromium polynicotinate and biotin for metabolic support®

Special Features:

- Easy-to-swallow capsule size
- · Convenient 4-capsule daily dose
- Promotes cellular energy production with adenosylcobalamin and CoQ₁₀; adenosylcobalamin is the form of vitamin B₁₂ active in mitochondria, boosting mitochondrial energy (ATP) production. Animal studies suggest it specifically enhances mitochondrial bioenergetics, promotes type IIA fast twitch muscle fiber size during aging, and stabilizes neuro-muscular junctions.[†]

CognitivePro Complex[†]

 Cognizin® citicoline promotes choline and phospholipid composition in the brain, essential for neuronal communication and protection, as well as daily mental task performance.
 Provides targeted support for healthy brain cell function with Curcumin C3 Complex.[‡]

Cardio Polyphenol Complex[‡]

 Maintains healthy blood vessel function with polyphenols from pomegranate and grape seed extract.[†]

MacularSynergy Extra[†]

 Offers advanced macular and retinal protection with lutein, zeaxanthin and synergistic cofactors vitamin C, vitamin E, zinc and carotenoids.[†]

2 capsules, 2 times daily, with meals.

Two (size 0) vegetarian capsules contain:

Vitamin A (as vitamin A acetate and 50% beta carote	ene) 1,125 mcg	
Vitamin C (as ascorbic acid)	125 mg	
Vitamin D (as cholecalciferol) (D ₃)	25 mcg (1,000 IU)	
Vitamin E (as d-alpha tocopherol succinate)	33.5 mg	
Vitamin K (as vitamin K ₁)	42.5 mcg	
Thiamin (as thiamin HCI) (B ₁)	5 mg	
Riboflavin (as vitamin B ₂ and 61% riboflavin 5'	6 mg	
phosphate (activated B ₂))		
Niacin (as niacin and 56% niacinamide)	22.5 mg	
Vitamin B ₆ (as pyridoxine HCl and 57% pyridoxal 5'	5.85 mg	
phosphate (activated B ₆))		
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (40	00 mcg L-5-MTHF)	
Vitamin B ₁₂	500 mcg	
(as methylcobalamin and 50% adenosylcobalamin)		

Biotin	1,000 mcg	
Pantothenic acid (as calcium pantothenate) (B ₅)	25 mg	
Choline (as choline bitartrate)	20 mg	
lodine (as potassium iodide)	100 mcg	
Zinc (as zinc citrate)	15 mg	
Selenium (as selenomethionine)	100 mcg	
Manganese (as manganese citrate)	1 mg	
Chromium (as chromium polynicotinate)	200 mcg	
Molybdenum (as molybdenum glycinate chelate) (TRAACS®)	75 mcg	
Vitamin K ₂ (menaquinone-7)	80 mcg	
Mixed tocopherols	20 mg	
Boron (as boron glycinate)	1 mg	
Vanadium (as bis-glycinato oxo vanadium)	50 mcg	
Proprietary mixed carotenoid blend	212 mcg	
(as lutein, lycopene, zeaxanthin)		
Inositol	62.5 mg	
Alpha lipoic acid (thioctic acid)	37.5 mg	
Coenzyme Q ₁₀	30 mg	
MacularSynergy Extra [‡]		
FloraGLO® lutein	5 mg	
Zeaxanthin	1 mg	
CognitivePro Complex [‡]		
Cognizin [®] citicoline	50 mg	
Turmeric (Curcuma longa) extract (root)	50 mg	
(standardized to contain 95% curcuminoids)		
Cardio Polyphenol Complex [‡]		
Grape (Vitis vinifera) extract (seed)	37.5 mg	
(standardized to contain 92% polyphenols)		
Pomegranate (Punica granatum) extract (whole fruit)	25 mg	
(standardized to contain 40% punicosides)		
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl		
palmitate, hypoallergenic plant fiber (cellulose)		

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Curcumin C3 Complex® is a registered trademark and patented product of Sabinsa Corporation.

Cognizin® is a registered trademark of KYOWA HAKKO BIO, LTD.

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from $\mathsf{OPTISHARP}^*$ brand. $\mathsf{OPTISHARP}^*$ is a trademark of DSM .

TRAACS® is a registered trademark of Albion Laboratories, Inc.

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

Vitamin K may be contraindicated with Coumadin (Warfarin). If you are taking any blood thinning medication, consult your health professional before use.

Multivitamins, Vitamins & Minerals







Longevity Nutrients	Quantity	Order Code
	240	LGN22
	120	LGN21

Lutein 20 mg

ANTIOXIDANT AND LIGHT FILTERING PROTECTION FOR HEALTHY VISUAL FUNCTION †

Lutein is a carotenoid found in a vast number of fruits and vegetables. Pure Encapsulations' free-form Lutein is structurally identical to the lutein found naturally in spinach and other leafy greens. Like other carotenoids, lutein has antioxidant activity in various tissues, but is one of only two that are stored within the retina, where lutein promotes the integrity and density of the macular pigment, a key component of ocular health. Multiple clinical studies suggest a direct relationship between lutein supplementation and macula lutein concentration. Lutein uptake reportedly occurs in the receptor layer of the eye through a soluble carotenoid-binding protein called tubulin. Clinical trials have indicated that lutein specifically supports vision health through a combination of pigment associated antioxidant protection and light screening mechanisms. Furthermore, a two-year, double-blind, placebo-controlled pilot study reported that lutein may support healthy visual function in older individuals more efficiently than alpha tocopherol.*

1 softgel capsule, 1-2 times daily, with meals.

Each (size 6) softgel capsule contains:

FloraGLO® lutein	20 mg
------------------	-------

Other ingredients: gelatin capsule (gelatin, glycerin, water), safflower oil, beeswax, mixed tocopherols

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Vision (NON GMO)

Lutein 20 mg	Quantity	Order Code
	120	LU1
	60	LU6



Lutein/Zeaxanthin

UNIQUE CAROTENOIDS THAT SPECIFICALLY SUPPORT THE MACULA AND OVERALL VISUAL FUNCTION[‡]

Lutein and zeaxanthin are the two major carotenoid pigments stored in the macula, the central part of the retina. They are believed to promote the integrity and density of the macular pigment through antioxidant properties. In addition, they help form a protective layer that filters light, maintaining healthy photoreceptor function in the macula. Increased intake of these carotenoids is associated with increased macular concentration. Numerous double-blind, placebocontrolled trials indicate that lutein and zeaxanthin support the health of the optical lens as well as the retina. Additionally, recent research has revealed that the combination may target different areas in the retina to enhance total retinal health, photoreceptor health, and color vision.

1 capsule daily, with a meal.

Each (size 0) vegetarian capsule contains:

powder, vegetarian capsule (cellulose, water)

FloraGLO lutein	10 mg
Zeaxanthin	2 mg
Other ingredients: hypoallergenic plant fiber (cellulose), red be	eet root

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from OPTISHARP $^{\!\circ}$ brand. OPTISHARP $^{\!\circ}$ is a trademark of DSM.









Lutein/Zeaxanthin	Quantity	Order Code
	120	LZ1
	60	176

LVR Formula

PROTECTS AND PROMOTES LIVER CELL HEALTH AND TISSUE FUNCTION †

LVR Formula helps support liver function with antioxidants designed to offer multifaceted liver cell protection. The flavonoid components in silymarin, curcumin and artichoke have free radical scavenging activities, helping to protect and promote liver cell health. Studies indicate that silymarin supports healthy liver metabolism, hepatocyte protein synthesis and DNA integrity within the liver cells. Curcumin offers additional cellular protection support. Luteolin is a key component found in artichoke. Research suggests that it promotes healthy matrix metalloproteinase activity to support healthy liver tissue. N-Acetyl-I-cysteine (NAC) is a precursor of the endogenous antioxidant glutathione. In the body, NAC supports healthy detoxification processes. Experimental models suggest that the antioxidant properties of alpha lipoic acid provide further liver cell protection.[‡]

1 capsule, 2 times daily, between meals, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

` , 3	
Milk thistle (Silybum marianum) extract (seed)	150 mg
(standardized to contain 80% silymarin)	
Artichoke (Cynara scolymus) extract (leaf)	100 mg
Turmeric (Curcuma longa) extract (root)	150 mg
(standardized to contain 95% curcuminoids)	
N-Acetyl-l-cysteine	100 mg
Alpha lipoic acid (thioctic acid)	100 mg
Luteolin	5 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl	palmitate

Liver & Detoxification







LVR Formula	Quantity	Order Code
	120	LV1
	60	LV6

Lycopene 20 mg

TOMATO CAROTENOID FOR ANTIOXIDANT AND CELLULAR SUPPORT[‡]

Pure Encapsulations' Lycopene provides a natural tomato extract rich in lycopene, various carotenoids, vitamin E, and other important phytochemicals. Data from over 47,000 participants in the Health Professionals Follow-Up Study suggested that tomato or lycopene intake was positively associated with prostate cell health. In another study involving 30 male subjects, supplementation with lycopene promoted healthy prostate function. This was one of the first randomized, prospective clinical trials to suggest that a lycopene supplement, rather than dietary tomato consumption, supported prostate health. Research compiled in a multi-center study involving ten European countries revealed that the antioxidant properties of dietary lycopene supported cardiovascular health. Fiftyseven epidemiological studies indicate that lycopene from tomato consumption or tomato-based products may help digestive, lung, cervical and breast cell health. Lycopene has also demonstrated potential for promoting retinal and macular health.

1 capsule, 1-2 times daily, with meals.

Each (size 12) softgel capsule contains:

Lycopene 20) mg
Other ingredients: rice bran oil, gelatin capsule (gelatin, glycerin, wa	ter),
beeswax, soy lecithin	

Contains soy

Men's Formulas



Lycopene 20 mg	Quantity	Order Code	
	120	LY21	
	60	LY26	

I-Lysine

MAINTAINS HEALTHY ARGININE PRODUCTION AND SUPPORTS THE BODY'S NATURAL DEFENSES[†]

I-Lysine, an amino acid, provides nutritional support for the body's natural defenses. I-Lysine is particularly helpful in maintaining healthy gum and lip tissue.[‡]

1 capsule, 2 times daily, between meals, or as directed by a health professional.

Each (size 0) vegetarian capsule contains:

I-Lysine HCI 500 mg
Other ingredients: vegetarian capsule (cellulose, water),
ascorbyl palmitate









I-Lysine	Quantity	Order Code
	270	LL2
	90	LL9



PureWoman™

TARGETING THE WHOLE WOMAN AT EVERY STAGE OF LIFE[‡]

What makes women unique? The complex interplay of hormones, their receptors, and dietary, lifestyle, and environmental factors as they converge on every organ system in the female body. PureWoman recognizes these complex relationships and the science behind them, empowering practitioners with nutritional supplements and education to bring a new level of health and wellness to female patients at all stages of life.

Developed in collaboration with integrative gynecologist Felice L. Gersh, M.D.,⁺ PureWoman[™] offers product protocols that address:

- Premenstrual and Menopausal Support[†]
- Ovarian and Metabolic Health[‡]
- Emotional Well-Being and Occasional Stress[†]
- Cardiovascular Support[†]
- Detoxification[‡]



Felice L. Gersh, M.D.,* is an award-winning integrative gynecologist. She has special expertise in women's hormones and the impact of environmental toxins, medications, nutrition, and aging on hormone receptors and production. Dr. Gersh graduated from Princeton University and the University of Southern California School of Medicine. Dr. Gersh co-developed the PureWoman protocols.

Learn more at PureEncapsulations.com/purewoman

⁺Dr. Gersh is a retained advisor to Pure Encapsulations.

PUITE encapsulations®

M/R/S Mushroom Formula

COMBINATION OF IMMUNOMODULATING MUSHROOMS TO SUPPORT IMMUNE FUNCTION[‡]

There are over 20,000 different mushroom species, at least 50 of which have been determined to influence immune responses. The common attribute consistent among these species appears to be the polysaccharides, constituents shown to achieve additional immune system support. Polysaccharides from maitake, reishi, and shiitake are believed to be among the most nutritionally supportive for healthy immune function. Wide-ranging health properties of mushroom supplementation include liver, cardiovascular, healthy glucose metabolism, and cellular health support.

1 capsule daily, with a meal, or as directed by a health professional. Each (size 00) vegetarian capsule contains:

Maitake mushroom (Grifola frondosa) extract (fruiting body)	200 mg	
Reishi mushroom (Ganoderma lucidum) extract (fruiting body)	200 mg	
Shiitake mushroom (Lentinus edodes) extract (fruiting body)	200 mg	
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate		









Orde

M/R/S Mushroom Formula	Quantity	Code
	120	MRS1



Maca-3

COMBINES VARIOUS MACA EXTRACTS TO PROVIDE THE SYNERGY OF CONSTITUENTS PRIZED FOR PROMOTING MALE AND FEMALE LIBIDO AND HEALTHY REPRODUCTIVE SYSTEM FUNCTION[‡]

Maca, cultivated in the highlands of Peru, has long been considered the ginseng of the Andes, supporting energy, stamina and vitality. For centuries, it has been associated with supporting healthy libido and sexual performance. Studies indicate that this effect appears independent of any influence on testosterone or other hormones, further supporting the safety of maca. In addition to traditional use, several recent trials involving male subjects indicate its potential for supporting healthy sexual desire and performance. Maca has also been associated with promoting healthy female sexual interest and healthy reproductive system function.

1 capsule, 1-2 times daily, with or between meals.

Each (size 00) vegetarian capsule contains:

Maca (Lepidium meyeni) extract (tuber)	225 mg
(standardized to contain 0.6% macamides and macaenes)	
Maca (Lepidium meyenii) extract (tuber)	225 mg
(standardized to contain 0.1% glucosinolates)	
Maca (Lepidium meyenii) extract (tuber)	100 mg
Other ingredients: vegetarian capsule (cellulose, water), hypoa	llergenic
plant fiber (cellulose), ascorbyl palmitate	

MacaPure® is a registered trademark of Naturex.

Energy & Fitness

Maca-3







60



MAC6

Macular Support Formula[‡]

COMPREHENSIVE ANTIOXIDANT FORMULA FOR HEALTHY EYES[‡]

Macular Support Formula is a combination high in antioxidants and botanicals designed to protect and support the macula, the central area of the retina responsible for sharp vision. Since the macula is extremely susceptible to free radical damage, research emphasizes the importance of antioxidant supplementation in maintaining and improving macular health. N-acetyl-I-cysteine, a glutathione precursor, has been shown to protect against oxidative damage to the lens and to support healthy glutathione levels. Glutathione is one of the natural antioxidants found in retinal tissues. Bilberry, containing anthocyanidins, may help moderate visual fatigue and improve light to dark adjustments. Combined with these cofactors, grape seed extract helps provide antioxidant balance in the retina. This formula is also enhanced with lutein and zeaxanthin, the only two carotenoids found in macular pigment. Lutein and zeaxanthin promote the integrity and density of the macular pigment, as well as help maintain the health of the optical lens. The antioxidant activity of carotenoids and vitamin C provide optimal macular protection and ocular health.

2 capsules daily, with a meal.

Two (size 00) vegetarian capsules contain:

Vitamin A (as beta carotene)	7,500 mcg
Vitamin C (as ascorbic acid)	800 mg
N-Acetyl-l-cysteine (free-form)	250 mg
Setria® glutathione (reduced)	50 mg
Bilberry (Vaccinium myrtillus) extract (fruit)	80 mg
(standardized to contain 25% anthocyanosides)	
Grape (Vitis vinifera) extract (seed)	50 mg
(standardized to contain 92% polyphenols)	
FloraGLO [®] lutein	10 mg
Zeaxanthin	2 mg
Proprietary mixed carotenoid blend	1,445 mcg
(as lutein, lycopene, zeaxanthin)	

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

 ${\sf Setria}^{\$} \ {\sf is} \ {\sf a} \ {\sf registered} \ {\sf trademark} \ {\sf of} \ {\sf KYOWA} \ {\sf HAKKO} \ {\sf BIO} \ {\sf Co..} \ {\sf Ltd.}$

Zeaxanthin is sourced from $\mathsf{OPTISHARP}^{\otimes}$ brand. $\mathsf{OPTISHARP}^{\otimes}$ is a trademark of DSM.









Macular Support Formula	Quantity	Order Code
	120	MS21
	60	MS26

Magnesium (aspartate)

HIGHLY BIOAVAILABLE MAGNESIUM CHELATE

Magnesium activates the enzymes necessary for a number of physiological functions, including neuromuscular contractions, cardiac function, and the regulation of the acid-alkaline balance in the body. In a cross-sectional study involving 210 elderly individuals, optimal magnesium intake was associated with positive mood, lipid metabolism and lean body mass. Magnesium is necessary for the metabolism of carbohydrates, amino acids and fats, as well as energy production and the utilization of calcium, phosphorus, sodium, and potassium. In a 15-year study involving almost 5,000 young adults, higher intakes of magnesium were associated with healthy cardiovascular function and glucose utilization. Another large cross-sectional study found that magnesium intake was positively associated with bone mineral density in certain subgroups. This vital mineral also helps utilize some vitamins, including vitamin $B_{\rm 6}$, vitamin C, and vitamin $E_{\rm 7}$

1-4 capsules daily. Consume with food.

Each (size 00) vegetarian capsule contains:

Magnesium (as magnesium aspartate)

75 mg

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate









Magnesium (aspartate)	Quantity	Order Code
	90	MA9



[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Magnesium (citrate)

HIGHLY BIOAVAILABLE MAGNESIUM CHELATE

Magnesium activates the enzymes necessary for a number of physiological functions, including neuromuscular contractions, cardiac function, and the regulation of the acid-alkaline balance in the body. In a cross-sectional study involving 210 elderly individuals, optimal magnesium intake was associated with positive mood, lipid metabolism and lean body mass. Magnesium is necessary for the metabolism of carbohydrates, amino acids and fats, as well as energy production and the utilization of calcium, phosphorus, sodium, and potassium. In a 15-year study involving almost 5,000 young adults, higher intakes of magnesium were associated with healthy cardiovascular function and glucose utilization. Another large cross-sectional study found that magnesium intake was positively associated with bone mineral density in certain subgroups. This vital mineral also helps utilize some vitamins, including vitamin B6, vitamin C, and vitamin E.†

1-4 capsules daily. Consume with food.

Each (size 00) vegetarian capsule contains:

Magnesium (as magnesium citrate)	150 mg
Other ingredients: vegetarian capsule (cellulose, water), asco	rbyl palmitate

Multivitamins, Vitamins & Minerals







Magnesium (citrate)	Quantity	Order Code
	180	MC1
	90	МС9

Magnesium (citrate/malate)

HIGHLY BIOAVAILABLE MAGNESIUM CHELATE

1-4 capsules daily. Consume with food.

Each (size 00) vegetarian capsule contains:

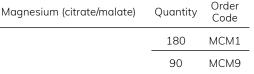
Magnesium (as magnesium citrate/malate) 120 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Multivitamins, Vitamins & Minerals









Magnesium (glycinate)

HIGHLY BIOAVAILABLE MAGNESIUM CHELATE FOR SENSITIVE INDIVIDUALS

Magnesium (glycinate) is less likely to cause loose stools than other forms of magnesium.

1-4 capsules daily. Consume with food.

Each (size 00) vegetarian capsule contains:

Magnesium (as magnesium glycinate) 120 mg Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Multivitamins, Vitamins & Minerals









Magnesium (glycinate)	Quantity	Order Code
	360	MG3
	180	MG1
	90	MG9

Magnesium (powder)

CONVENIENT, TASTE-FREE MAGNESIUM POWDER

This formula offers an enhanced solubility form of the highly bioavailable magnesium citrate in a convenient powder form without sweeteners or flavors.

1 scoop 1-2 times daily, with meals, mixed with 8 water.

Serving size: 1.7 g (1 scoop) Servings per container: 60 Each scoop contains:

Magnesium (as magnesium citrate)

250 mg









Magnesium (powder)	Quantity	Order Code
	3.7 oz (107 g)	MGP1

Magnesium Glycinate liquid

MAGNESIUM GLYCINATE IN A CONVENIENT LIQUID FORM

Magnesium (glycinate) is less likely to cause loose stools than other forms of magnesium.

2 teaspoons daily, with a meal, or as directed by a health professional.

Serving size: 2 teaspoons (10 ml/0.34 fl oz)

Servings per container: 48

Two teaspoons contain:

Calories	20
Total carbohydrate	2 g
Total sugars	<1 g
Sugar alcohols	0.5 g
Protein	1 g
Magnesium (as magnesium glycinate)	165 mg

Other ingredients: purified water, grape juice concentrate, malic acid, xylitol, natural glycerin, apple juice concentrate, natural pomegranate, orange and other natural flavors, potassium sorbate

Shake well before use.

Multivitamins, Vitamins & Minerals







Magnesium Glycinate liquid	Quantity	Order Code
	480 ml (16.2 fl oz)	MGL4

Magnesium liquid

MAGNESIUM AND VITAMIN B $_{6}$ LIQUID COMBINATION TO SUPPORT MUSCULOSKELETAL, CARDIOMETABOLIC AND EMOTIONAL HEALTH ‡

- Offered with vitamin $B_{\scriptscriptstyle 6}$ to support intracellular accumulation of magnesium t

1 teaspoon daily, with a meal, or as directed by a health professional.

Serving size: 1 teaspoon (5 ml/0.17 fl oz) Servings per container: 48

One teaspoon contains:

Vitamin B ₆ (as pyridoxine HCI)	20 mg
Magnesium (as magnesium citrate)	215 mg

Other ingredients: purified water, natural glycerin, apple juice concentrate, xylitol, natural pomegranate flavor with other natural flavors, xanthan gum, citric acid, potassium sorbate, purified stevia leaf extract

Shake well before use.







Magnesium liquid	Quantity	Order Code
	240 ml (8.1 fl oz)	ML2



Manganese (aspartate/citrate)

TRACE MINERAL FOR CONNECTIVE TISSUE AND BONE SUPPORT[‡]

Manganese activates numerous enzymes necessary for the utilization of biotin, thiamin, and ascorbic acid. It is a catalyst in the synthesis of fatty acids and cholesterol, and it plays a part in protein, carbohydrate, and fat production. Manganese is necessary for normal skeletal development and maintenance of connective structural tissue and cellular integrity. In addition, it influences the synthesis of mucopolysaccharides, and is a necessary cofactor in the detoxification of ammonia to urea.[‡]

1 capsule daily, with a meal.

Each (size 3) vegetarian capsule contains:

Manganese (as manganese aspartate and 50% as manganese citrate)

8 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Multivitamins, Vitamins & Minerals







Manganese (aspartate/citrate)	Quantity	Order Code
	60	MN6

Melatonin 0.5 mg

SUPPORTS THE BODY'S NATURAL SLEEP CYCLE[‡]

Melatonin is a hormone produced by the pineal gland, which regulates the body's sleep/wake cycle. Melatonin's primary role is regulation of the body's circadian rhythm, endocrine secretions, and sleep patterns. Studies indicate that it facilitates the onset of sleep, as well as sleep efficiency.[‡]

1 capsule daily, 1/2 to 1 hour before bedtime.

Each (size 3) vegetarian capsule contains:

Melatonin 0.5 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Consult a healthcare professional if you are experiencing long-term sleep difficulties, before use in children, before use in pregnant or lactating women, those with a medical condition, and those taking medication. Do not drive or operate machinery when taking melatonin. This product may be contraindicated with autoimmune disease or for individuals taking corticosteroids.









Melatonin 0.5 mg	Quantity	Order Code
	180	ME51
	60	ME56

Melatonin 3 mg

1 capsule daily, 1/2 to 1 hour before bedtime.

Each (size 3) vegetarian capsule contains:

Melatonin 3 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Consult a healthcare professional if you are experiencing long-term sleep difficulties, before use in children, before use in pregnant or lactating women, those with a medical condition, and those taking medication. Do not drive or operate machinery when taking melatonin. This product may be contraindicated for individuals taking corticosteroids.











Melatonin 3 mg	Quantity	Code
	180	ME31
	60	ME36



Melatonin 20 mg

Not Intended for Sleep Support

PROMOTES HEALTHY CELLS AND TISSUES[‡]

Scientific advances suggest that it may play a role in cellular health. More than a dozen preliminary clinical trials have examined the role of melatonin in supporting healthy cells and tissues, promoting immune cell activity, and scavenging free radicals. Randomized studies have revealed the potential for melatonin to positively support colon, breast, prostate and lung tissues.*

1 capsule daily, 30-60 minutes before bedtime.

Each (size 3) vegetarian capsule contains:

Melatonin 20 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

This product is not intended for sleep support. Not to be taken by pregnant or lactating women. If you have any health condition or are taking any medication, consult your health professional before use. Do not drive or operate machinery when taking melatonin. This product may be contraindicated for individuals taking corticosteroids.

Immune Support









Melatonin 20 mg	Quantity	Order Code
	180	ME21
	60	ME26

Melatonin liquid

NUTRITIONALLY AUGMENTS THE NATURAL FUNCTIONING OF THE PINEAL GLAND SUPPORTING THE BODY'S NATURAL SLEEP CYCLE[‡]

- 2.5 mg of micronized melatonin per 1 ml dropper
- · Convenient liquid formula for easy dispensing
- Great-tasting and naturally flavored with apple and black currant juice concentrates

1 dropper daily, 1/2 to 1 hour before bedtime, or as directed by a health professional.

Serving size: 1 ml (0.03 fl oz) (one full dropper) Servings per container: 30

One ml contains:

Melatonin (micronized)

2.5 mg

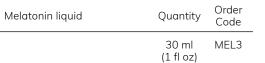
Other ingredients: purified water, apple juice concentrate, natural vegetable glycerin, black currant juice concentrate, xanthan gum, potassium sorbate, citric acid, purified stevia leaf extract

Consult a healthcare professional if you are experiencing long-term sleep difficulties, before use in children, before use in pregnant or lactating women, those with a medical condition, and those taking medication. Do not drive or operate machinery when taking melatonin. This product may be contraindicated for individuals taking corticosteroids.

Sleep









Melatonin-SR

SUSTAINED-RELEASE MELATONIN TO SUPPORT HEALTHY SLEEP[†]

Melatonin-SR provides sustained-release MicroActive® melatonin to promote healthy sleep. Melatonin is a hormone produced by the pineal gland, which regulates the body's sleep/wake cycle. Melatonin's primary role is regulation of the body's circadian rhythm, endocrine secretions, and sleep patterns. Studies indicate that it facilitates the onset of sleep, as well as sleep efficiency. MicroActive® is an innovative, patented delivery system that offers both improved absorption and sustained release. A pharmacokinetic study of MicroActive® melatonin demonstrated rapid uptake and prolonged presence in plasma up to six hours after a single dose.

1 capsule 30-60 minutes before bedtime.

Each (size 3) vegetarian capsule contains:

Melatonin (as MicroActive® melatonin sustained-release complex) 3 mg Other ingredients: microcrystalline cellulose, vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), hydroxypropyl methyl cellulose, sodium alginate, carnauba wax

MicroActive® is a registered trademark of BioActives, LLC.

Consult a healthcare professional if you are experiencing long-term sleep difficulties, before use in children, before use in pregnant or lactating women, those with a medical condition, and those taking medication. Do not drive or operate machinery when taking melatonin. This product may be contraindicated with autoimmune disease or for individuals taking corticosteroids.











Melatonin-SR	Quantity	Order Code
	60	MESR6

See also
Best-Rest Formula
Sleep Solution (single dose liquid)

»page 41 »page 177



Memory Pro[‡]

COMPREHENSIVE MEMORY SUPPORT FORMULA; WITH LUTEIN/ZEAXANTHIN AND SOY-FREE[‡]

This formula combines acetyl-l-carnitine, phospholipids and herbal extracts to promote neural health, cognitive function and memory. Research suggests that acetyl-l-carnitine supports memory in older adults. Phosphatidylserine is an important cell membrane component critical for neuron function and communication. Research suggests that it promotes healthy neurotransmitter levels and spatial memory. The Ayurvedic herb Bacopa monniera promotes memory as well as mental function and information processing. Ginkgo biloba promotes cerebral blood flow, vascular integrity and healthy red blood cell and platelet function in the brain. Lutein and zeaxanthin are the primary carotenoids in the macula, but have also recently been identified as the primary carotenoids in the brain. Research studies have found a positive association between lutein and zeaxanthin intake, macular pigment density and cognitive function. This association is believed to be due to antioxidant defense and cytokine balance properties, helping to promote neuronal membrane stability and function. Curcumin, resveratrol and lemon balm extracts help to protect neurons from oxidative stress. Additionally, curcuminoids and resveratrol support healthy vascular tissue in the brain by promoting phagocytosis and proteosome activity. The soothing properties of lemon balm are highlighted in one double blind, randomized, placebo-controlled trial, indicating that it promoted relaxation and cognitive function in elderly individuals.[‡]

3 capsules daily, with or between meals, or as directed by a health professional.

Three (size 00) vegetarian capsules contain:

Acetyl-l-carnitine	750 mg
Sharp-PS® GREEN phosphatidylserine	50 mg
(from sunflower lecithin) (soy-free)	
Ginkgo biloba extract (leaf) (standardized to	60 mg
contain 24% ginkgoheterosides and 6% terpene lactones)	
FloraGLO® lutein	6 mg
Zeaxanthin	1 mg
Turmeric (Curcuma longa) extract (root)	250 mg
(standardized to contain 95% curcuminoids)	
Lemon balm (Melissa officinalis) extract (leaf)	125 mg
(standardized to contain 5% rosmarinic acid)	
Trans-resveratrol	20 mg
(from Japanese knotweed (Polygonum cuspidatum) extract	(root))
Bacopa (Bacopa monnieri) extract (aerial parts)	100 mg
(standardized to contain 20% bacosides)	
Other ingredients: vegetarian cancule (cellulose water) hypog	llergenic

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate

Curcumin C3 Complex® is a registered trademark and patented product of Sabinsa Corporation.

Sharp-PS $^{\!\!\circ}$ is a registered trademark of Enzymotec Ltd.

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from OPTISHARP® brand. OPTISHARP® is a trademark of DSM.

Memory & Mood







Memory Pro [‡]	Quantity	Order Code
	180	MEP21
	90	MEP29

Men's Nutrients

With Metafolin® L-5-MTHF

MULTIVITAMIN/MINERAL COMPLEX FOR MEN OVER 40

Indications:

• Men over 40

Vitamin/Mineral Distinctions:

 Yeast-derived selenium, vitamin D, and zinc for optimal prostate health^t

Special Features:

MacularSynergy Complex[‡]

Enhances the integrity of the macula and retina with 6 mg lutein and 1 mg zeaxanthin. Synergistic cofactors include vitamin C, vitamin E, zincand carotenoids.‡

ProstaProtect Plus[‡]

Supports prostate function with saw palmetto and pygeum and maintains healthy prostate cells with lycopene and green tea. Synergistic cofactors include selenium, vitamin D and zinc.‡

Cardio Polyphenol Complex[‡]

Maintains healthy blood vessel function with polyphenols from pomegranate, red wine concentrate and grape seed extract.‡

EnduraBoost Blend[‡]

Combines astragalus and maca to promote energy, endurance and stamina ‡

3 capsules, 1-2 times daily, with meals.

Three (size 00) vegetarian capsules contain:

rince (cize ce) regetarian capeance contains	
Vitamin A (as beta carotene)	1,125 mcg
Vitamin C (as ascorbic acid)	125 mg
Vitamin D (as cholecalciferol) (D ₃)	12.5 mg (500 IU)
Vitamin E (as d-alpha tocopherol succinate)	34 mg
Vitamin K (as vitamin K ₁)	50 mcg
Thiamin (as thiamin HCI) (B ₁)	12.5 mg
Riboflavin (as vitamin B_2 and 28% riboflavin 5' phospho (activated B_2))	ate 17.35 mg
Niacin (as niacin and 67% niacinamide)	37.5 mg
Vitamin B ₆ (as pyridoxine HCl and 40% pyridoxal 5' pho	osphate 10.4 mg
(activated B ₆))	
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (400) mcg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	250 mcg
Biotin	400 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	25 mg
Choline (as choline bitartrate)	20 mg
Calcium (as calcium citrate)	100 mg
lodine (as potassium iodide)	100 mcg
Magnesium (as magnesium citrate)	100 mg
Zinc (as zinc citrate)	7.5 mg
Selenium (from selenium yeast)	100 mcg
Manganese (as manganese citrate)	1 mg
Chromium (as chromium polynicotinate)	100 mcg

Potassium (as potassium citrate)	50 mg
Boron (as boron glycinate)	1 mg
Vanadium (as bis-glycinato oxo vanadium)	50 mcg
Proprietary mixed carotenoid blend	212 mcg
(as lutein, lycopene, zeaxanthin)	
Inositol	62.5 mg
Alpha lipoic acid	37.5 mg
MacularSynergy Complex [‡]	
FloraGLO® lutein	3 mg
Zeaxanthin	500 mcg
ProstaProtect Plus‡	
Saw palmetto (Serenoa repens) extract (fruit)	160 mg
(standardized to contain 45% total fatty acids)	
Pygeum (Pygeum africanum) extract (bark)	25 mg
(standardized to contain 2.5% total sterols)	J
Lycopene	500 mcg
Green tea (Camellia sinensis) (leaf)	25 mg
(standardized to contain 65% total tea catechins	
and 23% epigallocatechin (EGCG))	
Cardio Polyphenol Complex [‡]	
Red wine grape (Vitis vinifera) concentrate (whole fruit)	50 mg
(standardized to contain 25% total polyphenols)	
Grape (Vitis vinifera) extract (seed)	50 mg
(standardized to contain 92% polyphenols)	
Pomegranate (Punica granatum) extract (whole fruit)	25 mg
(standardized to contain 40% punicosides)	
EnduraBoost Blend‡	
Maca (Lepidium meyenii) extract (tuber)	100 mg
Astralgalus (Astragalus membranaceus) extract (root)	50 mg
Other ingredients: vegetarian capsule (cellulose, water), asco	rbyl palmitate
Metafolin® is a registered trademark of Merck KGaA, Darmst	adt, Germany.

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from OPTISHARP $^{\!\circ}$ brand. OPTISHARP $^{\!\circ}$ is a trademark of DSM.

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

Selenomax® (high selenium yeast). Selenomax® is a registered trademark

Not to be taken by pregnant or lactating women. Take with food. If you have liver problems, consult your health professional before use. Vitamin K may be contraindicated with Coumadin (Warfarin). If you have any health condition or are taking any medication, particularly blood thinning medication, consult your health professional before use.

Men's Formulas

of Nutrition 21, Inc.







Men's Nutrients	Quantity	Order Code
	360	MENN3
	180	MENN1

Men's Pure Pack

Daily Packet

With Metafolin® L-5-MTHF

Indications:

- Supports energy and stamina^t
- Supports cardiovascular, macular and prostate health
- For men over 40

Vitamin/Mineral Distinctions:

- Vitamins and minerals in highly bioavailable forms
- Activated B vitamins, including Metafolin[®] L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate
- 37.5 mcg (1,500 IU) vitamin D_3 and yeast-derived selenium to support prostate health[‡]

Special Features:

- Maintains healthy cardiovascular function with omega-3 fatty acids, CoQ₁₀, and polyphenols from pomegranate, red wine concentrate and grape seed extract^t
- Supports prostate function with saw palmetto and pygeum and maintains healthy prostate cells with lycopene and green teat
- Combines astragalus and maca with nutrient cofactors to promote energy, endurance and staminat
- Enhances the integrity of the macula and retina with lutein, zeaxanthin and nutrient cofactors¹
- · Convenient, once-daily packet

Each Packet Contains:

Men's Nutrients 3 vegetarian capsules	»See page 117
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• Multivitamin/mineral complex for men over 40

EPA/DHA essentials 1 softgel capsule »See page 77

• Ultra-pure, molecularly distilled fish oil concentrate for broad omega-3 essential fatty acid support^t

Vitamin D₃ 1 vegetarian capsule »See page 196

• Support for bone, prostate, cardiovascular, colon and immune health[‡]

CoQ₁₀ 1 vegetarian capsule »See page 56

• Natural, fermented, trans-isomer CoQ₁₀

Saw Palmetto Plus 1 softgel capsule »See page 174

• Wide range support for prostate health

Magnesium (citrate) 1 vegetarian capsule »See page 112

• Highly bioavailable magnesium chelate for heart and muscle function

Take 1 packet daily (8 capsules), with a meal.

Eight capsules contain:

Calories	20	
Total fat	2 g	
Cholesterol	< 5 mg	
Vitamin A (as beta carotene)	1,125 mcg	
Vitamin C (as ascorbic acid)	125 mg	
Vitamin D (as cholecalciferol) (D ₃)	37.5 mg (1,500 IU)	
Vitamin E	40 mg	
(as d-alpha tocopherol succinate and natural tocopherols)		

Vitamin K (as vitamin K ₁)	50 mcg
Thiamin (as thiamin HCI) (B ₁)	12.5 mg
Riboflavin (as vitamin B_2 and 28% riboflavin 5' phosphate (activated B_2))	e 17.35 mg
Niacin (as niacin and 67% niacinamide)	37.5 mg
Vitamin B_6 (as pyridoxine HCl and 40% pyridoxal 5' phos (activated B_6))	phate 10.4 mg
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (400 n	ncg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	250 mcg
Biotin	400 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	25 mg
Choline (as choline bitartrate)	20 mg
Calcium (as calcium citrate)	100 mg
lodine (as potassium iodide)	100 mcg
Magnesium (as magnesium citrate)	250 mg
Zinc (as zinc citrate)	7.5 mg
Selenium (from selenium yeast)	100 mcg
Manganese (as manganese citrate)	1 mg
Chromium (as chromium polynicotinate)	100 mcg
Potassium (as potassium citrate)	50 mg
Boron (as boron glycinate)	1 mg
Vanadium (as bis-glycinato oxo vanadium)	50 mcc
Proprietary mixed carotenoid blend	212 mcg
(as lutein, lycopene, zeaxanthin)	212 11109
Inositol	62.5 mg
Alpha lipoic acid	37.5 mg
Coenzyme Q_{10}	60 mg
FloraGLO® lutein	3 mg
Zeaxanthin	500 mcg
Lycopene	500 mcg
Green tea (Camellia sinensis) extract (leaf)	25 mg
(standardized to contain 65% total tea catechins and 23% epigallocatechin (EGCG))	5
Red wine grape (Vitis vinifera) concentrate (whole fruit)	50 mg
(standardized to contain 25% total polyphenols)	
Grape (Vitis vinifera) extract (seed)	50 mg
(standardized to contain 92% polyphenols)	
Pomegranate (Punica granatum) extract (whole fruit) (standardized to contain 40% punicosides)	25 mg
Maca (Lepidium meyenii) extract (tuber)	100 mg
Astralgalus (Astragalus membranaceus) extract (root)	50 mg
Saw palmetto (Serenoa repens) extract (fruit)	320 mg
(standardized to contain 212 mg total fatty acids)	
Pumpkin (Cucurbita pepo) oil (seed) (fresh pressed)	320 mg
Nettle (Urtica dioica) extract (root)	200 mg
Pygeum (Pygeum africanum) extract (bark)	45 mg
Fish oil concentrate (anchovies, sardines, mackerel)	1,000 mg
Providing:	~
	300 mg
EPA (eicosapentaenoic acid)	

palmitate, sunflower lecithin, beeswax, carob

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Selenomax® (high selenium yeast). Selenomax® is a registered trademark of Nutrition 21, Inc.

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from OPTISHARP® brand. OPTISHARP® is a trademark of DSM.

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

Kaneka Q10[®] is a U.S. registered trademark of Kaneka Corporation.

Contains fish (anchovies, sardines, mackerel)

Not to be taken by pregnant or lactating women. Take with food. If you have liver problems, consult your health care practitioner before use. Vitamin K may be contraindicated with Coumadin (Warfarin). If you have any health condition or are taking any medication, particularly blood thinning medication, consult your health professional before use.

Multivitamins, Vitamins & Minerals



Men's Pure Pack	Quantity	Order Code
	30 packets	MPPB3

MenoVive

PureWoman[™] product line Formulated with Felice Gersh, M.D.*

BROAD-RANGE SUPPORT FOR MENOPAUSAL HEALTH AND COMFORT, MOOD, LIBIDO, MENTAL SHARPNESS AND CARDIOVASCULAR FUNCTION †

HMRlignan[™] contains the lignan 7-hydroxymatairesinol, a precursor to enterolactone, which has been associated with a healthy estrogen-to-progesterone ratio and cellular health. As a result, lignans have demonstrated supportive roles in moderating hot flashes as well as promoting breast, uterine, cervical, bone and cognitive health. Importantly, dietary intake of lignans and healthy serum enterolactone levels are also positively associated with healthy cardiovascular function. Lifenol® hops extract contains 8-prenylnaringenin (8-PN), offering support for menopausal comfort, antioxidant defense and bone health. Two randomized, doubleblind, placebo-controlled studies indicated that Lifenol hops extracts provided support for general menopausal discomfort, night sweats and hot flashes. Questionnaire results scored at six to eight weeks after supplementation suggest that hot flashes were reduced by three to four times compared to placebo. Ashwagandha, rhodiola and maca extracts are adaptogens offering support for positive mood and relaxation. Two randomized controlled trials indicated that ashwagandha offers support for occasional stress and promotes healthy sleep, cognitive function and relaxation. In addition to promoting emotional well-being, maca also offers support for sexual function. While rhodiola has long been known to support endurance, recent research suggests that it may act as a selective estrogen receptor modulator to support cognitive, cardiovascular and bone health related to menopause. Grape seed extract and resveratrol

support menopausal comfort, as well as bone, cognitive and cardiovascular health. In a randomized controlled trial, resveratrol supplementation decreased menopausal symptom intensity in 78.6% of patients. Numerous studies suggest grape seed polyphenols promote healthy blood vessel relaxation and antioxidant defenses to promote cardiovascular health.[†]

1 capsule, twice daily, with meals.

Each (size 00) vegetarian capsule contains:

HMRlignan [™] (containing 7-hydroxymatairesinol)	36 mg
(from Norway spruce knot wood)	
Lifenol® hops (Humulus lupulus) extract (female cone)	42.5 mg
(standardized to contain 0.15% 8-prenylnaringenin)	
Ashwagandha (Withania somnifera) extract (root)	125 mg
(standardized to contain 2.5% withanolides)	
Maca (Lepidium meyenii) extract (tuber)	250 mg
Rhodiola (Rhodiola rosea) extract (root)	50 mg
(standardized to contain 3% total rosavins and 1% salidrosic	de)
Grape (Vitis vinifera) extract (seed)	50 mg
(standardized to contain 92% polyphenols)	
resVida® resveratrol (as trans-resveratrol)	12.5 mg
Other ingredients: vegetarian capsule (cellulose, water), hypoa	llergenic
plant fiber (cellulose)	

Not to be taken by pregnant or lactating women.

HMRlignan[™] is a trademark of Linnea Inc.

Lifenol® is a trademark of Naturex.

resVida® is a trademark of DSM.

Women's Formulas







MenoVive	Quantity	Order Code
	60	MOV6



119

Metabolic Xtra

PureLean® product line

SUPPORTS HEALTHY GLUCOSE METABOLISM[‡]

Metabolic Xtra is a powerful combination of nutrients that helps support insulin receptor function as well as healthy glucose metabolism. The natural plant alkaloid berberine enhances the expression and function of insulin receptors. In a randomized, placebo-controlled trial involving 116 subjects, berberine provided statistically significant support for healthy glucose and lipid metabolism. Resveratrol promotes healthy AMPK and SIRT1 protein levels to support cellular metabolism and glucose homeostasis. In a randomized, double-blind, placebo-controlled, four-week study, resveratrol supported healthy insulin signaling and antioxidant defenses. The trace mineral chromium plays an important role in nutrient metabolism, as well as enzyme activation. Optimal levels of chromium promote healthy carbohydrate and fat utilization. ChromeMate® has been clinically studied for its potential role in supporting healthy body composition when combined with a healthy diet and exercise. Alpha lipoic acid supports healthy receptor function and glucose metabolism.[‡]

1 capsule, 1-3 times daily, with meals.

Each (size 00) vegetarian capsule contains:

Chromium (as ChromeMate® chromium polynicotinate)	200 mcg
Berberine HCI	350 mg
Alpha lipoic acid (thioctic acid)	100 mg
resVida® resveratrol (as trans-resveratrol)	20 mg

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber, ascorbyl palmitate

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

resVida® is a trademark of DSM.

Not to be taken by pregnant or lactating women.

Cardiometabolic Health & Metabolism







Metabolic Xtra	Quantity	Order Code
	90	MX29

I-Methionine

LIVER AND TISSUE SUPPORT[‡]

I-Methionine is an essential amino acid that contains sulfur, which is an important component of cartilage building blocks such as proteoglycans and glycosaminoglycans. I-Methionine is incorporated into tissue proteins and enzymes and is a component of active peptides, including I-methionine enkephalin and various endorphins. One of the main roles of I-methionine is as a methyl donor, contributing to numerous physiological pathways in the body including formation of myelin components. In one such pathway, I-methionine converts to s-adenosylmethionine. Studies have indicated that I-methionine may promote healthy cellular metabolism, enzyme activity, and glutathione concentration. I-Methionine, like choline and betaine, is also a lipotropic compound supporting lipid metabolism and healthy hepatic function. In combination with antioxidants, I-methionine may play a role in healthy pancreas function.

1 capsule, 2-3 times daily, between meals.

Each (size 1) vegetarian capsule contains:

I-Methionine (free-form) 375 mg
Other ingredients: vegetarian capsule (cellulose, water)

Liver & Detoxification







I-Methionine Quantity Order Code
60 LM6

MethylAssist

PROVIDES ACTIVATED B VITAMINS TO SUPPORT HEALTHY METHYLATION, CARDIOVASCULAR, NEURONAL AND EMOTIONAL HEALTH[‡]

Folate, vitamin B₁₂, and vitamin B₆ offer cardiovascular support by promoting healthy endothelial function and the conversion of homocysteine to methionine in the synthesis of S-adenosylmethionine, an important methyl donor used in methylation reactions. Methylation involves the transfer of a methyl group (CH3) from one molecule to another. This methyl group acts as a signal throughout the body, regulating genetic expression and cellular function. Healthy methylation is vital for cellular health, hormone and neurotransmitter production, and energy metabolism. Optimal levels of B vitamins have been associated with neurological and psychological health. Folate is provided in this formula as Metafolin[®], the naturally occurring, universally metabolized form of folate. Metafolin® is chemically identical to the active folate metabolite, 5-methyltetrahydrofolate (L-5-MTHF). L-5-MTHF is the predominant, naturally occurring form of folate in food. Through bypassing several enzymatic activation steps, it is directly usable by the body and provides all of the benefits of folic acid regardless of functional or genetic variations. Research suggests that folate and benfotiamine enhance healthy endothelial function, vascular dilation and nitric oxide status, as well as help maintain healthy nervous system function and comfort. In a randomized, controlled study, benfotiamine supported healthy nerve conduction velocity and nerve comfort. In another trial, a combination of L-methylfolate, methylcobalamin and pyridoxal-5-phosphate promoted healthy epidermal nerve fiber density and nerve comfort.

1 capsule daily, with a meal, or as directed by a health professional. Each (size 3) vegetarian capsule contains:

Vitamin B_6 (as pyridoxal 5' phosphate) (activated B_6)	16 mg	
Folate (as Metafolin®, L-5-MTHF) 1,667 mcg DFE (1,000 m	ncg L-5-MTHF)	
Vitamin B ₁₂ (as methylcobalamin)	1,000 mcg	
BenfoPure® benfotiamine	75 mg	
Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian		
capsule (cellulose, water)		

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

BenfoPure® is a registered trademark of Hamari Chemicals USA, Inc.









MethylAssist	Quantity	Order Code
	90	MAS9

Methylcobalamin 1,000 mcg

SUPPORTS ENERGY PRODUCTION, NEUROLOGICAL HEALTH AND EMOTIONAL WELLNESS[‡]

Vitamin B_{12} is an important cofactor for energy metabolism. It works with folate in the methionine synthase pathway, which supports healthy homocysteine metabolism in the synthesis of S-adenosyl-methionine (SAMe), an important methyl donor. As such, it supports methylation for key biochemical reactions occurring in blood cells, neurons, the vasculature and many other tissues. Through this pathway, Vitamin B_{12} is required for proper red blood cell formation, neurological function, and DNA synthesis. The activated and methylated form methylcobalamin is the primary form found in the cytosol of cells and predominates in blood and other fluids. This is the form of vitamin B_{12} primarily used for SAMe production, making it an important nutrient for healthy cell development, including red blood cells. †

1 capsule, 1-3 times daily, with meals.

Each (size 3) vegetarian capsule contains:

Vitamin B₁₂ (as methylcobalamin)

1,000 mcg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Multivitamins, Vitamins & Minerals







Methylcobalamin 1,000 mcg	Quantity	Order Code
	180	MT1
	60	MT6

See also

Adenosyl/Hydroxy B ₁₂ liquid	»page 28
B ₁₂ 5,000 liquid	»page 39
B ₁₂ liquid	»page 39

MicroDefense w/ Oregano

PureGI™ product lines

COMBINATION OF PLANT EXTRACTS DESIGNED TO SUPPORT HEALTHY GASTROINTESTINAL TRACT FUNCTION AND MICROBIAL BALANCE[‡]

Artemisia, which contains artemisinin, has been used traditionally for thousands of years to promote healthy microbial balance within the body. Oregano oil powder offers antioxidant and microbial-balancing properties. In vitro and animal research suggests that oregano oil and clove can diffuse through microbial cell membranes, promoting membrane permeability. Berberine sulfate is a highly concentrated microbial-balancing compound. Olive leaf extract contains the active constituent oleuropein, a phenolic glucoside that helps maintain healthy G.l. microorganism balance and may help support immune function.

1 capsule, 1-3 times daily, just before a meal, with 6-8 oz water, for 2-3 months, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

Berberine sulfate	100 mg
Olive (Olea europaea) extract (leaf)	100 mg
(standardized to contain 15% oleuropein)	
Sweet wormwood (Artemisia annua) extract (aerial parts)	150 mg

Clove (Syzygium aromaticum) powder (bud)	50 mg
Oregano (Origanum vulgare) oil extract (leaf and flower)	100 mg
Other ingredients: vegetarian capsule (cellulose, water)	

Not to be taken by pregnant or lactating women.

Gastrointestinal







MicroDefense w/ Oregano	Quantity	Order Code	
	180	MI31	
	90	MI39	

Mineral 650®

COMPLETE CHELATED-MINERAL FORMULA; COMPREHENSIVE MINERAL SUPPORT FOR DAILY WELLNESS[‡]

This is a highly-absorbable, balanced combination of chelated minerals. By providing minerals in a controlled ratio, this formula prevents minerals from competing with each other for absorption in the digestive tract.

3 capsules, 1-2 times daily, with meals.

Three (size 0) vegetarian capsules contain:

Calcium (as calcium citrate)	150 mg
Iron (as iron glycinate)	5 mg
lodine (as potassium iodide)	50 mcg
Magnesium (as magnesium citrate)	125 mg
Zinc (as zinc picolinate)	12.5 mg
Selenium (as selenomethionine)	100 mcg
Copper (as copper glycinate)	1 mg
Manganese (as manganese aspartate)	2.5 mg
Chromium (as chromium polynicotinate)	100 mcg
Molybdenum (as molybdenum aspartate)	50 mcg
Potassium (as potassium aspartate)	49 mg
Boron (as boron glycinate)	1 mg
Vanadium (as vanadium aspartate)	50 mcg
Other ingredients: vegetarian capsule (cellulose, water), asca	orbyl palmitate

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

WARNING: Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of the reach of children. In case of accidental overdose, call a doctor or poison control center immediately. If you are pregnant or lactating, have any health condition or are taking any medication, consult your health professional before use.







Mineral 650®	Quantity	Order Code
	180	MF1

Mineral 650® (without copper & iron)

Multivitamins, Vitamins & Minerals







Mineral 650® (without copper & iron)	Quantity	Order Code
	180	MM1

See also Trace Minerals

»page 183

Mitochondria-ATP

SUPPORTS CELLULAR ENERGY AND MITOCHONDRIAL HEALTH

 CoQ_{10} is a component of the mitochondria and plays a key role in the synthesis of ATP. Ubiquinol is the activated form of CoQ_{10} . B vitamins are important cofactors needed to fuel the Krebs cycle, while optimal serum levels of magnesium are associated with healthy mitochondrial metabolism and nutrient transport. Acetyl-1-carnitine provides carnitine to transport long chain fatty acids into the mitochondria for energy as well as an acetyl group for the synthesis of the Krebs cycle precursor acetyl-CoA. Highly pure creatine monohydrate helps enhance the production of the ATP by acting as a precursor. This formula provides antioxidant support from vitamins C and E, as well as additional antioxidant support from grape seed extract, resveratrol, alpha lipoic acid and n-acetyl-1-cysteine. These nutrients and bioactives neutralize the free radicals generated during energy production in the mitochondria. In a double-blind, placebo-controlled crossover study, the combination of creatine, CoQ_{10} , and alpha lipoic acid supported energy production and antioxidant status within the mitochondria.

2 capsules, 2 times daily, with meals.

Two (size 00) vegetarian capsules contain:

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Vitamin C (as ascorbic acid)	100 mg
Vitamin E (as d-alpha tocopherol succinate)	 17 mg
Thiamin (as thiamin HCI) (B ₁)	10 mg
Riboflavin (vitamin B ₂)	7.5 mg
Niacin (as niacinamide)	17.5 mg
Magnesium (as magnesium citrate/malate)	50 mg
Creatine monohydrate	375 mg
Acetyl-l-carnitine (free-form)	250 mg
Trans-resveratrol (from Japanese knotweed	25 mg
(Polygonum cuspidatum) extract (root))	
Grape (Vitis vinifera) extract (seed)	50 mg
(standardized to contain 92% polyphenols)	
N-Acetyl-I-cysteine (free-form)	50 mg
Alpha lipoic acid (thioctic acid)	50 mg
Kaneka ubiquinol $^{\mathbb{M}}$ (active antioxidant form of coenzyme Q_{10})	25 mg
Other ingredients: vegetarian capsule (cellulose, water)	

Q+®, Kaneka Ubiquinol™ and the quality seal™ are registered or pending trademarks of Kaneka Corp.

Energy & Fitness







Mitochondria-ATP Quantity Order Code

120 MATP21

MotilPro

PureGI™ product line

ADVANCED GUT SIGNALING SUPPORT FORMULA, SUPPORTING SEROTONERGIC AND CHOLINERGIC FUNCTION FOR HEALTHY GUT MOTILITY[‡]

MotilPro supports serotonergic and cholinergic neurotransmission in the G.I. tract. 5-HTP is absorbed by enterochromaffin cells in the epithelium, in which it is decarboxylated to serotonin using pyridoxal 5' phosphate as a cofactor. 5-HTP stimulates enteric neurons through activation of 5HT4 receptors. Ginger modulates serotonin signaling by additional 5HT4 stimulation and by binding type 3 (5HT3) receptors in the enteric nervous system and brain stem, supporting gastric emptying, intestinal transit, healthy visceral sensation and upper G.I. comfort. Acetyl-l-carnitine supports autonomic neuronal health and contributes acetyl groups for the synthesis of acetylcholine, supporting neurotransmission of signals to encourage healthy motility.

3 capsules, 1-2 times daily, between meals.

Three (size 00) vegetarian capsules contain:

Vitamin B ₆ (as pyridoxal 5' phosphate) (activated B ₆)	6.7 mg
Ginger (Zingiber officinale) extract (root)	1,000 mg
(standardized to contain 5% gingerols)	
Acetyl-l-carnitine (free-form)	500 mg
5-Hydroxytryptophan	50 mg
Other ingredients: vegetarian capsule (cellulose, water), asco	orbyl palmitate

Not to be taken by pregnant or lactating women. If you have any health condition or are taking any medication, particularly psychiatric medications, consult your health professional before use. Do not use concurrently with antidepressants.

Gastrointestinal







MotilPro	Quantity	Order Code
	180	MOP1

MSM capsules (methylsulfonylmethane)

PROVIDES SULFUR TO SUPPORT JOINT, IMMUNE AND RESPIRATORY HEALTH †

Pure Encapsulations' MSM (methylsulfonylmethane or dimethylsulfone) is a source of organic sulfur found naturally in the human body. MSM, the major metabolite of DMSO (dimethyl sulfoxide), is 34% elemental sulfur, a compound which is crucial in maintaining healthy tissues. While sulfur supports many functions, it is well known for maintaining connective tissue health. Sulfur also supports tissue containing significant amounts of collagen and keratin, including hair, skin, and nails. Sulfur is essential in methionine, cysteine and serum protein metabolism. Preliminary evidence suggests that MSM may also provide potential support for healthy immune and respiratory function. [‡]

2 capsules, 1-4 times daily, with meals.

Two (size 00) vegetarian capsules contain:

Methylsulfonylmethane (MSM)	1,700 mg
Other ingredients: vegetarian capsule (cellulose, water)	

OptiMSM® is a registered trademark of Bergstrom Nutrition.









MSM capsules	Quantity	Order Code
	360	MSM3
	250	MSM2

MSM powder

UNSWEETENED, UNFLAVORED POWDER TO SUPPORT JOINT, IMMUNE, AND RESPIRATORY HEALTH[‡]

1 scoop, 1-2 times daily, in a beverage, with meals.

Serving size: 3 g (1 scoop) Servings per container: 75

Each scoop contains:

Methylsulfonylmethane

3 g

Other ingredients: vegetarian capsule (cellulose, water)

OptiMSM® is a registered trademark of Bergstrom Nutrition.

Bones, Joints & Muscles







MSM powder	Quantity	Order Code
	8 oz (227 g)	MSMP

Multit/c With Metafolin® L-5-MTHF

TWICE DAILY MULTIVITAMIN/MINERAL COMPLEX FOR DAILY WELLNESS[‡]

Multi t/d is a two-per-day multivitamin/mineral formula providing a concentrated core of nutrient essentials. Enhanced with lutein and zeaxanthin, this formula couples fundamental support with convenience. Furthermore. Multi t/d provides chelated minerals and active vitamin cofactors found in Nutrient 950® and UltraNutrient® for optimal bioavailability and utilization.[‡]

Indications:

- For improved compliance with convenient two-per-day dosing
- For sensitive individuals

Vitamin/Mineral Distinctions:

• Provides core vitamin and mineral support

Special Features:

· MacularSynergy Complex‡ Enhances the integrity of the macula and retina with lutein and zeaxanthin. Synergistic cofactors include vitamin C, vitamin E, zinc and carotenoids.*

1 capsule, 2 times daily, with meals.

One (size 0) vegetarian capsule contains:

Vitamin A (as beta carotene)	675 mcg
Vitamin C (as ascorbic acid)	250 mg
Vitamin D (as cholecalciferol) (D ₃)	12.5 mg (500 IU)
Vitamin E (as d-alpha tocopherol succinate)	34 mg
Thiamin (as thiamin HCI) (B ₁)	25 mg
Riboflavin (as vitamin B_2 and 28% as riboflavin 5' phosph (activated B_2))	nate 17.35 mg
Niacin (as niacin and 67% niacinamide)	37.5 mg
Vitamin B_6 (as pyridoxine HCI and 40% as pyridoxal 5' phosphate (activated B_6))	10.4 mg
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (400	0 mcg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	250 mcg
Biotin	400 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	25 mg
lodine (as potassium iodide)	100 mcg
Zinc (as zinc picolinate)	7.5 mg
Selenium (as selenomethionine)	50 mcg
Chromium (as chromium polynicotinate)	100 mcg
Proprietary mixed carotenoid blend	212 mcg
(as lutein, lycopene and zeaxanthin)	
FloraGLO® lutein	3 mg
Zeaxanthin	500 mcg
Other ingredients: vegetarian capsule (cellulose, water),	ascorbyl palmitate

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from OPTISHARP® brand, OPTISHARP® is a trademark of DSM.

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.







Multi t/d	Quantity	Order Code
	120	MTD21
	60	MTD26

Multivitamin EasySticks®

Single-Serving Stick Packs

With Metafolin® L-5-MTHF

MULTIVITAMIN/MINERAL COMPLEX IN A GREAT-TASTING, DIRECT-TO-MOUTH POWDER DELIVERY FORM WITH NO MIXING NEEDED

Indications:

• Adults and children ages 2 and up

Vitamin Distinctions:

- Provides vitamins A, B, C, D, E and K in bioavailable forms
- Provides activated B vitamins, including pyridoxal-5-phosphate, riboflavin-5-phosphate and Metafolin® L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate
- Offers vitamin B_{12} as hydroxycobalamin

Special Features:

- · Sprinkle directly in the mouth with no mixing needed
- Comprehensive profile of bioavailable vitamins, chelated minerals and antioxidants
- Supports healthy methylation with choline and activated B vitamins^t
- Enhanced with blueberry and cherry; studies suggest that consumption of blueberries may help maintain brain health¹

1 stick pack daily, sprinkled directly in the mouth, with a meal. Powder can require multiple mouthfuls. Take with a beverage. Powder can be mixed with food.

Serving size: 1 stick pack (approximately 6 g) Servings per container: 30

Each stick pack contains:

Calories

Culones	10
Total carbohydrate	2.5 g
Total sugars	0.5 g
Sugar alcohols	2 g
Vitamin A (as retinyl acetate)	300 mcg
Vitamin C (as ascorbic acid)	100 mg
Vitamin D (as cholecalciferol) (D ₃)	10 mcg (400 IU)
Vitamin E (as d-alpha tocopherol succinate)	10.1 mg
Thiamin (as thiamin HCI) (B ₁)	1.5 mg
Riboflavin (as vitamin B ₂ and 50% as riboflavin 5'	2 mg
phosphate (activated B ₂))	
Niacin (as niacinamide)	10 mg
Vitamin B ₆	2.8 mg
(as pyridoxine HCl and 50% as pyridoxal 5' phosp	ohate (activated B ₆))
Folate (as Metafolin®, L-5-MTHF) 500 mcg DFE (300 mcg L-5-MTHF)
Vitamin B ₁₂ (as hydroxycobalamin)	5 mcg
Biotin	30 mcg
Pantothenic acid (as d-calcium pantothenate) (B ₅)	6 mg
Choline (as choline bitartrate)	10 mg
Calcium (as calcium citrate)	200 mg

lodine (as potassium iodide)	75 mcg	
Magnesium (as di-magnesium malate)	150 mg	
Zinc (as zinc picolinate)	3 mg	
Copper (as copper bis-glycinate)	200 mcg	
Inositol	10 mg	
Vitamin K ₂ (as menaquinone-7)	22.5 mcg	
Blueberry (Vaccinium angustifolium) powder (fruit) (organic)	750 mg	
Cherry (Prunus spp.) extract (fruit)	150 mg	
Other ingredients: xylitol, glycine, malic acid, citric acid, hypoallergenic		
plant fiber (cellulose), stevia leaf extract		

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

packs

Multivitamins, Vitamins & Minerals





Multivitamin EasySticks® Quantity Order Code

30 stick MVESB3

Muscle Cramp/Tension Formula[‡]

HELPS LESSEN OCCASIONAL NIGHTTIME OR EXERCISE-RELATED LEG MUSCLE CRAMPS AND EASE MUSCLE TENSION[‡]

The electrolytes magnesium, calcium and potassium are important for maintaining healthy muscle contractile function. In several trials, magnesium supported leg muscle comfort by helping to lessen occasional nighttime cramping while relieving occasional sleeplessness. The traditionally soothing botanicals lemon balm, passion flower and chamomile also help to relieve occasional muscle tension. Additionally, these herbal extracts moderate occasional stress and promote overall relaxation.

2 capsules, 1-2 times daily, with or between meals.

Two (size 00) vegetarian capsules contain:

Calcium (as calcium citrate)	50 mg	
Magnesium (as magnesium citrate and 33% as magnesium glycinate)150 mg		
Potassium (as potassium citrate)	50 mg	
Passionflower (Passiflora incarnata) extract (aerial parts)	100 mg	
Lemon balm (Melissa officinalis) extract (leaf)	50 mg	
Chamomile (Matricaria recutita) extract (flower)	50 mg	
other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate		

Bones, Joints & Muscles

10







Muscle Cramp/ Tension Formula [‡]	Quantity	Order Code
	180	MCT1
		MCT6

NAC (N-Acetyl-l-Cysteine) 600 mg

SUPPORTS RESPIRATORY FUNCTION, GLUTATHIONE PRODUCTION AND DETOXIFICATION[‡]

N-Acetyl-I-Cysteine (NAC) is a derivative of the dietary amino acid I-cysteine. NAC has a high affinity for lung tissue, which it supports through mucolytic and antioxidant action. NAC supports tissue levels of glutathione, a key component of the antioxidant defense system.

1 capsule, 1-3 times daily, between meals.

Each (size 0) vegetarian capsule contains:

N-Acetyl-I-cysteine (free-form)

600 mg

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Liver & Detoxification







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	(****)	

NAC 600 mg	Quantity	Order Code
	360	NA63
	180	NA61
	90	NA69

NAC (N-Acetyl-l-Cysteine) 900 mg

1 capsule, 1-2 times daily, between meals. Each (size 00) vegetarian capsule contains:

N-Acetyl-l-cysteine (free-form)

900 mg

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Liver & Detoxification







NAC 900 mg	Quantity	Order Code
	240	NA92
	120	NA91

NAC + Glycine powder



N-ACETYL-L-CYSTEINE AND GLYCINE COMBINATION TO SUPPORT GLUTATHIONE PRODUCTION, IMMUNE DEFENSE, AND DETOXIFICATION[‡]

Glutathione is one of the main endogenous antioxidants, acting in the body to recycle other antioxidants and protect the body from free radicals, as well as support detoxification. It is found in virtually every cell of the body and plays a critical role in cell function. Increased glutathione levels have been linked to supporting a reduction in oxidative stress and DNA damage. Cysteine and glycine are necessary precursors for glutathione (GSH) synthesis, and co-supplementation of these nutrients promotes intracellular

glutathione levels. The body requires amounts of cysteine and glycine that may not be met by dietary intake alone, particularly as we age. In a small study involving older individuals, two weeks of supplementation with N-acetylcysteine (NAC) and/or glycine indicated that the combination NAC + glycine raised red blood cell (RBC) glutathione levels more effectively than either amino acid alone. In one study, supplementation with the combination of NAC and glycine resulted in 32% higher RBC glycine, 46% higher RBC cysteine and a 53% increase in RBC GSH concentration. There was also a significant improvement in the ratio of reduced (active) GSH to oxidized glutathione (GSSG). Increased GSH was associated with improvement in antioxidant status as measured by F2-isoprostanes, as well as mitochondrial fatty acid oxidation. In another study comparing young and older subjects, elderly subjects had 55% lower RBC glycine, 24% lower RBC cysteine, and 46% lower RBC glutathione at baseline, as well as lower reduced (active) GSH to GSSG ratios. Supplementation with NAC and glycine in elderly subjects resulted in RBC levels of glycine, cysteine, and glutathione, as well as GSH:GSSG ratio, comparable to young unsupplemented subjects. NAC and glycine have been shown to maintain healthy cytokine release during times of metabolic stress. Research suggests that glycine may moderate TNF-a and promote IL-10 to support cytokine balance, and intake has been associated with cardiometabolic health. Studies indicate that supplementation with NAC supports mood and social functioning. It is believed that cysteine influences the reward-reinforcement pathway by modulating the glutamate system. NAC also promotes immune defense and supports respiratory health acting as a free radical scavenger to support epithelial cell health and healthy cilia activity in the respiratory tract. It has a high affinity for lung tissue, which it supports through mucolytic and antioxidant action. Due to its sulfur content, NAC is able to disrupt disulfide bonds within mucus, thinning and easing its expulsion. In a randomized, double-blind trial involving mostly older individuals, 600 mg of NAC twice daily showed significant support for respiratory and immune function.

1 scoop daily, mixed with 8 oz water, between meals.

Each scoop (approximately 5.3 g) contains:

N-Acetyl-I-cysteine (free-form)	1,800 mg
Glycine (free-form)	1,800 mg
Other ingredients: natural peach, mango, orange and ginge	r flavors with
other natural flavors, potassium citrate, tri-magnesium citrate, purified	
stevia leaf extracts	

Liver & Detoxification









NAC + Glycine powder	Quantity	Order Code
	5.6 oz (159 g)	NGY1

NeuroMood Pure Pack

PureSYNAPSE[™] product line Formulated with James Greenblatt, M.D.⁺

Daily Packet

With Metafolin® L-5-MTHF

Indications:

 Support for healthy neurotransmitter function, positive mood and emotional wellness*

Vitamin/Mineral Distinctions:

- · Vitamins and minerals in highly bioavailable forms
- Activated B vitamins, including Metafolin[®]
 L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate
- 50 mcg (2,000 IU) vitamin D_3
- Easily tolerated magnesium glycinate for sensitive individuals

Special Features:

- Promotes positive mood and relaxation with omega-3-fatty acids, folate, vitamin B_6 , zinc and magnesium t
- Maintains healthy immune function and emotional balance with omega-3-fatty acids and curcumin^t
- Enhances neurotransmitter function with curcumin, activated B vitamins and chromium¹
 - Curcumin promotes healthy levels of serotonin and dopamine, and offers support for neuronal health and function¹
 - Activated B vitamins, including Metafolin® L-5-MTHF, pyridoxal 5' phosphate and methylcobalamin, are critical for proper biosynthesis of the monoamine neurotransmitters serotonin, epinephrine and dopamine¹
 - Taurine helps facilitate cell communication and acts as an inhibitory amino acid to support relaxation and positive mood
 - Chromium supports serotonin receptor sensitivity‡
- Supports cognitive function and healthy eating behavior
 - Omega-3 essential fatty acids promote healthy cholecystokinin (CCK) release to moderate appetite‡
 - Optimal levels of zinc help maintain healthy eating behaviors, possibly by supporting healthy neuropeptide Y (NPY) and ghrelin levels, key compounds for appetite regulation[‡]
 - Chromium supports memory and cognitive function as well as healthful patterns of carbohydrate and energy intake‡
- Convenient, once-daily packet

Each Packet Contains:

O.N.E. Multivitamin 1 vegetarian capsule

»See page 132

 Blend of vitamins, minerals and sustained-release CoQ₁₀ to promote cellular and neurotransmitter function¹

EPA/DHA essentials 1 softgel capsule

»See page 77

 Ultra-pure, molecularly distilled fish oil concentrate for broad omega-3 essential fatty acid support'

NeuroPure 1 vegetarian capsule

»See page 127

Comprehensive neurotransmitter support to promote emotional well-being

Magnesium (glycinate) 1 vegetarian capsule

»See page 112

 Highly bioavailable form of magnesium to support neurotransmitter synthesis and neuronal function¹

Taurine 1 vegetarian capsule

»See page 180

Support for relaxation and healthy brain function^t

1 packet daily (5 capsules), with a meal.

Five capsules contain:

Calories	10
Total Fat	1 g
Cholesterol	< 5 mg
Vitamin A (as vitamin A acetate and 73% beta carotene)	1,125 mcg
Vitamin C (as ascorbic acid)	180 mg
Vitamin D (as cholecalciferol) (D ₃) 50 m	icg (2,000 IU)
Vitamin E	20 mg
(as d-alpha tocopherol succinate and mixed tocopherols)	ı
Thiamin (as thiamin HCI) (B ₁)	3 mg
Riboflavin (as vitamin B_2 and 43% riboflavin 5' phosphate (activated B_2))	3 mg
Niacin (as niacinamide)	20 mg
Vitamin B_6 (as pyridoxine HCl and 67% pyridoxal 5' phosphat (activated B_6))	e 7.5 mg
Folate (as Metafolin®, L-5-MTHF) 1,083 mcg DFE (650 mc	g L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	500 mcg
Biotin	300 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	10 mg
Choline (as choline bitartrate)	25 mg
lodine (as potassium iodide)	150 mcg
Magnesium (as magnesium glycinate)	120 mg
Zinc (as zinc citrate and 17% zinc picolinate)	30 mg
Selenium (as selenomethionine)	70 mcg
Manganese (as manganese citrate)	2 mg
Chromium (as chromium polynicotinate)	200 mcg
Molybdenum (as TRAACS® molybdenum glycinate chelate)	75 mcg
Boron (as boron glycinate)	1 mg
Inositol	25 mg
CoenzymeQ10 (as CoQ10 and as 18% from MicroActive®	50 mg
CoQ ₁₀ -cyclodextrin complex)	
Alpha lipoic acid	50 mg
FloraGLO® lutein	3 mg
Zeaxanthin	500 mcg
Lycopene	500 mcg
DL-Phenylalanine (free-form)	350 mg
5-Hydroxytryptophan	50 mg

125 mg Meriva® turmeric phytosome (turmeric (Curcuma longa) extract (root) and phospholipid complex) (standardized to contain 18% curcuminoids)

) mg
) mg
) mg
) mg
) mg

Other ingredients: vegetarian capsule (cellulose, water), gelatin capsule (gelatin, glycerin, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate, potato starch

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

Meriva® is a trademark of Indena S.p.A.

Phytosome More Bioavailable is a trademark of Indena S.p.A.

FloraGLO® is a registered trademark of Kemin Industries, Inc.

TRAACS® is a registered trademark of Albion Laboratories, Inc.

Zeaxanthin is sourced from $\mathsf{OPTISHARP}^{\$}$ brand. $\mathsf{OPTISHARP}^{\$}$ is trademark of DSM.

Microactive® is a registered trademark of Bioactives, LLC

Contains fish (anchovies, sardines, mackerel)

Not to be taken by pregnant or lactating women. If you have any health condition or are taking any medication, particularly psychiatric medications, consult your health professional before use. Do not use concurrently with antidepressants.

PHENYLKETONURICS: CONTAINS PHENYLALANINE.

Multivitamins, Vitamins & Minerals



NeuroMood Pure Pack	Quantity	Order Code
	30 packets	NMPPB3

NeuroPure Soy-Free

PureSYNAPSE™ product line Formulated with James Greenblatt, M.D.+

OFFERS KEY NUTRIENTS TO SUPPORT OVERALL NEUROTRANSMITTER FUNCTION, NEURONAL HEALTH AND EMOTIONAL BALANCE[‡]

- Provides enhanced support for emotional balance and mood stability
- Promotes the production of both serotonin and dopamine^t
- Includes the serotonin and dopamine neurotransmitter precursors 5-HTP and DL-phenylalanine¹
- Contains the cofactors vitamin B₆, Metafolin® L-5-MTHF and zinc to support neurotransmitter production^t
- Supports phenylethylamine (PEA) activity, which plays important roles in emotional wellness¹
- · Supports healthy serotonin receptor and monoamine oxidase enzyme function with curcumin[‡]
- Maintains healthy cytokine balance with curcumin and guercetin to support neurotransmitter synthesis and emotional balance^t
- Supports optimal serum levels of zinc and folate to promote positive mood¹

2 capsules, 1-2 times daily, between meals.

Two (size 00) vegetarian capsules contain:

Vitamin B ₆ (as pyridoxal 5' phospho	ate) (activated B ₆)	6.7 mg
Folate (as Metafolin®, L-5-MTHF)	833 mcg DFE (500 mcg	L-5-MTHF)
Zinc (as zinc picolinate)		10 mg
DL-Phenylalanine (free-form)		700 mg
5-Hydroxytryptophan		100 mg
Meriva® turmeric phytosome		250 mg
(turmeric (Curcuma longa) extrac	t (root) and sunflower pho	ospholipid
complex (standardized to contain	n 18% curcuminoids)	
Quercetin		100 mg
Other ingredients: vegetarian capsu	ıle (cellulose, water)	

Meriva® is a trademark of Indena S.p.A.

Phytosome More Bioavailable is a trademark of Indena S.p.A., Inc.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Not to be taken by pregnant or lactating women. If you have any health condition or are taking any medication, particularly psychiatric medications, consult your health professional before use. Do not use concurrently with antidepressants.

PHENYLKETONURICS: CONTAINS PHENYLALANINE

Memory & Mood







NeuroPure	Quantity	Order Code
	120	NOP1

Niacinamide

SUPPORTS GLUCOSE METABOLISM AND METABOLIC FUNCTION[‡]

Niacinamide does not cause the vasodilation ("flush") associated with niacin. Research indicates that niacinamide may support healthy glucose metabolism and protect pancreatic beta cell function. In a meta-analysis of 10 randomized controlled trials, niacinamide supplementation promoted healthy C-peptide levels, insulin metabolism and beta cell function. In another study, niacinamide helped maintain healthy C-peptide levels and glucose metabolism. Niacinamide also promotes joint mobility and comfort. In a 12-week randomized double-blind trial involving 72 subjects, niacinamide provided statistically significant support for joint flexibility. Alpha lipoic acid is included to offer synergistic support for healthy glucose balance and metabolic function.

2 capsules, 1-3 times daily, with meals.

Two (size 00) vegetarian capsules contain:

Multivitamins, Vitamins & Minerals

Niacin (as niacinamide)	1,000 mg
Alpha lipoic acid (thioctic acid)	100 mg
Other ingredients: vegetarian capsule (cellulose, water), hy	poallergenic
plant fiber (cellulose)	

Niacinamide	Quantity	Order Code
	90	NIA9

Niacitol® 500 mg (no-flush niacin)

WELL TOLERATED NIACIN FORM TO SUPPORT CARDIOVASCULAR HEALTH[‡]

Niacitol® contains inositol nicotinate, a form of no-flush niacin (vitamin B_3) that has been used in Europe for over thirty years for healthy cardiovascular support. Niacitol® is a well-tolerated form of vitamin B_3 and is unlikely to cause the flushing or other side effects that are associated with niacin. Inositol nicotinate is composed of one molecule of inositol and six molecules of niacin. †

1 capsule, 1-4 times daily, with meals, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

Cardiometabolic Health & Metabolism

Niacin (as inositol nicotinate)	500 mg
Other ingredients: vegetarian capsule (cellulose, water), hypoall	ergenic
plant fiber (cellulose), ascorbyl palmitate	

Niacitol® 500 mg	Quantity	Order Code
	120	NI51
	60	NI56

Niacitol® 650 mg (no-flush niacin)

1 capsule, 1-4 times daily, with meals, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

Niacin (as inositol nicotinate)

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Cardiometabolic Health & Metabolism

GF

Order
Code

180

NI61

Nitric Oxide Support

SUPPORTS NITRIC OXIDE PRODUCTION AND HEALTHY BLOOD FLOW †

- Contains arginine, a nitric oxide precursor, to support healthy circulation and delivery of oxygen to working muscle'
- Provides citrulline to delay the onset of muscle fatigue, maintain acid-base balance, promote aerobic energy production in muscle cells during exercise, and enhance arginine and nitric oxide production[†]
- Includes vitamin C to enhance nitric oxide activity and provide blood vessel endothelial antioxidant protection^t

1 scoop daily, mixed with water, 20 minutes before exercise.

Serving size: 5.4 g (1 scoop) Servings per container: 30

One scoop contains:

Vitamin C (as ascorbic acid)	200 mg	
I-Arginine (from arginine alpha ketoglutarate (2:1))	2,050 mg	
Citrulline (from citrulline malate)	715 mg	
Other ingredients: xylitol, stevia leaf extract, luo han guo (Momordica		

Other ingredients: xylitol, stevia leaf extract, luo han guo (Momordica grosvenorii) extract (fruit), natural lemon and lime flavors









Nitric Oxide Support	Quantity	Order Code
	5.7 oz (162 g)	NOS16

Nitric Oxide Ultra (capsules)

CITRULLINE AND RESEARCHED FRUIT EXTRACTS TO SUPPORT NITRIC OXIDE PRODUCTION AND HEALTHY BLOOD FLOW[‡]

Nitric Oxide Ultra (capsules) offers a blend of CranLoad® and citrulline to support healthy blood flow by targeting nitric oxide production and flow-mediated dilation. The formula centers around CranLoad®, a fruit blend developed as part of an extensive research program with the Institute of Nutrition and Functional Foods (INAF) and Université Laval in Quebec, Canada. CranLoad® delivers a unique cranberry and grape seed blend that has been the subject of several trials. Cranberries and grapes are particularly generous sources of proanthocyanidins and other polyphenols. In addition to being antioxidants, these compounds offer specific vascular support mechanisms that are associated with enhanced endothelial function. Research indicates that CranLoad® provides statistically significant support for healthy flow-mediated dilation (FMD), an effect similar to arginine administration. FMD reflects blood vessel dilation mediated by nitric oxide synthase (NOS), an enzyme that generates the endogenous vasodilator, nitric oxide. In one study, the peak increase in brachial artery diameter following CranLoad® supplementation was 2.8% at 60 minutes. A similar physiological effect has been demonstrated with arginine. Citrulline is included to support nitric oxide production in the blood vessel endothelium and other tissues. Research indicates that citrulline increases plasma arginine in a dose-dependent manner and to a greater degree than arginine supplementation.

2 capsules, 1-2 times daily, between meals.

Two (size 00) vegetarian capsules contain:

I-Citrulline (free-form)	1,000 mg
CranLoad® proprietary blend	382 mg
providing cranberry (Vaccinium macrocarpon) extract (fr	uit) and
grape (Vitis vinifera) extract (seed)	

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

CranLoad® is a registered trademark used by Pure Encapsulations® under license.











Order Nitric Oxide Ultra (capsules) Quantity Code 120 NXC1

Nrf2 Detox

PureGenomics® product line TARGETS NRF2 TO SUPPORT DETOXIFICATION AND ANTIOXIDANT DEFENSES[‡]

Cruciferous vegetables of the brassica family have long been recognized for their ability to support detoxification thereby maintaining healthy cells and tissues. Cruciferous vegetables, like broccoli, cauliflower, Brussels sprouts and kale, are the richest sources of alucosinolates, which are considered to be the most bioactive constituents. Glucosinolates are converted in the body to isothiocyanates after they are ingested and hydrolyzed. The isothiocyanate sulforaphane is one of the most powerful activators of phase II enzyme function in the liver, supporting toxin elimination. Sulforaphane and resveratrol promote the activity of nuclear factor erythroid 2-related factor 2 (Nrf2), a transcription factor that supports robust, long-lasting expression of numerous genes responsible for detoxification and protection against oxidative stress. Among these genes are glutathione peroxidase, superoxide dismutase and various phase II enzymes, such as glutathione sulfotransferases. Nrf2 also supports expression of glutathione glutamylcysteinyl ligase, which is responsible for a critical step in the biosynthesis of glutathione, a vital component of cellular antioxidant and detoxification systems. Found in virtually every cell of the body, glutathione plays essential roles in protein synthesis, synthesis and repair of DNA, enzyme function, transport, and cell maturation. Optimal levels of glutathione have been associated with physical and mental health. The highest concentration of glutathione is found in the liver, where it offers antioxidant support, protects tissue and maintains detoxification. In a randomized clinical trial, supplementation with 250 and 1,000 mg of Setria[®] glutathione per day increased glutathione levels in the blood after one, three and six months. At six months, mean glutathione levels in the high-dose group increased 30-35% in erythrocytes, plasma and lymphocytes, and 260% in buccal cells (P<0.05). In the low-dose group, mean glutathione levels increased 17% and 29% in blood and erythrocytes, respectively (P<0.05). Both glutathione dose groups showed support for antioxidant defenses, indicated by decreases in the oxidized-to-reduced-glutathione ratio in whole blood after six months.

1 capsule, 1-3 times daily, with meals.

Each (size 0) vegetarian capsule contains:

Eden (Size of Vegetarian capsule contains.	
Broccoli (Brassica oleracea italica) sprout concentrate	250 mg
(whole plant) (standardized to contain 1,000 mcg sulforapho	ıne)
Setria® glutathione (reduced form)	250 mg
resVida® resveratrol (as trans-resveratrol)	15 mg
Other ingredients: vegetarian capsule (cellulose, water)	

Setria® is a registered trademark of KYOWA HAKKO BIO Co., Ltd.

resVida® is a trademark of DSM.



NSK-SD® (Nattokinase) 100 mg

PROMOTES HEALTHY FIBRINOLYTIC ACTIVITY FOR HEALTHY BLOOD FLOW AND CARDIOVASCULAR FUNCTION; STANDARDIZED TO CONTAIN A MINIMUM OF 20,000 FU (FIBRINOLYTIC UNITS) PER GRAM.[‡]

Nattokinase, a fibrinolytic enyzme isolated from Japanese natto, helps to maintain healthy activity of the body's natural clotting and fibrinolytic processes. In an animal study conducted by Biotechnology Research Laboratories and JCR Pharmaceuticals of Kobe, Japan, nattokinase promoted healthy blood flow. Furthermore, researchers from JCR Pharmaceuticals, Oklahoma State University and Miyazaki Medical College indicated that nattokinase supports healthy clotting function compared to placebo. In 1995, scientists at the Miyazaki Medical College and Kurashiki University in Japan demonstrated the potential for nattokinase to support blood vessel health in human subjects. This product is contraindicated for individuals with a history of bleeding tendency or with conditions associated with bleeding. Due to potential synergistic effects, concurrent use with anticoagulant and blood pressure medications should be closely supervised by a health professional.*

1 capsule, 2 times daily, 12 hours apart, with or between meals. Each (size 2) vegetarian capsule contains:

NSK-SD® nattokinase (2,000 FU) (soy) 100 mg Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian

NSK-SD[®] is a registered trademark of Japan Bio Science Laboratories.

Contains sov

Not to be taken by pregnant or lactating women.

capsule (cellulose, water), ascorbyl palmitate

Cardiometabolic Health & Metabolism







NSK-SD® 100 mg	Quantity	Order Code
	120	NS11
	60	NS16



Nutrient 950®

All variations with Metafolin® L-5-MTHF

MULTIVITAMIN/MINERAL FORMULA FOR OPTIMAL HEALTH

Indications for Nutrient 950® series:

• Men and women ages 18 and over

Vitamin/Mineral Distinctions:

- Activated vitamins and chelated minerals for optimal absorption
- 500 mg vitamin C for enhanced immune support
- Formulas with and without iron, copper, iodine and vitamin K

Special Features:

 Mixed carotenoids, providing beta carotene, lycopene, lutein and zeaxanthin for antioxidant protection¹

3 capsules, 1-2 times daily, with meals.

Three (size 00) vegetarian capsules contain:

······· (, · j	
Vitamin A (as beta carotene)	2,250 mcg
Vitamin C (as ascorbic acid)	500 mg
Vitamin D (as cholecalciferol) (D ₃)	10 mcg (400 IU)
Vitamin E (as d-alpha tocopherol succinate)	134 mg
Thiamin (as thiamin HCl) (B ₁)	50 mg
Riboflavin (as vitamin B_2 and 28% riboflavin 5' phospha	ite 34.75 mg
(activated B ₂))	
Niacin (as niacinamide and 42% inositol hexaniacinate)	
vitamin B_6 (as pyridoxine HCl and 39% pyridoxal 5'	20.5 mg
phosphate (activated B ₆))	
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (400	mcg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	500 mcg
Biotin	400 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	200 mg
Calcium (as calcium citrate)	150 mg
Iron (as iron glycinate)	5 mg
lodine (as potassium iodide)	100 mcg
Magnesium (as magnesium citrate)	100 mg
Zinc (as zinc picolinate)	12.5 mg
Selenium (as selenomethionine)	100 mcg
Copper (as copper glycinate)	1 mg
Manganese (as manganese aspartate)	2.5 mg
Chromium (as chromium polynicotinate)	100 mcg
Molybdenum (as molybdenum aspartate)	50 mcg
Potassium (as potassium aspartate)	49.5 mg
Boron (as boron glycinate)	1 mg
Vanadium (as vanadium aspartate)	100 mcg
Proprietary mixed carotenoid blend	425 mcg
(as lutein, lycopene, zeaxanthin)	
Other ingredients: vegetarian capsule (cellulose, water), a	scorbyl palmitate

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

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[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from OPTISHARP $^{\!\circ}$ brand. OPTISHARP $^{\!\circ}$ is a trademark of DSM.

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

WARNING: Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of the reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

Multivitamins, Vitamins & Minerals







Nutrient 950®	Quantity	Order Code
	360	MVF3
	180	MVF1
	90	MVF9

Nutrient 950[®] A without copper & iron

Contains 3,750 mcg (12,500 IU) of vitamin A as 60% (2,250 mcg/7,500 IU) beta carotene and 40% (1,500 mcg/5,000 IU) vitamin A acetate per 3 capsule serving.

Multivitamins, Vitamins & Minerals

Nutrient 950® A without copper & iron	Quantity	Order Code	
	180	MVMA	

Nutrient 950® with NAC

Four capsules contain 500 mg NAC (n-acetyl-l-cysteine). This formula does not contain boron, copper, iron or iodine.

Multivitamins, Vitamins & Minerals

Nutrient 950® with NAC	Quantity	Order Code
	240	MVN2

Nutrient 950® with Vitamin K

Three capsules contain 125 mcg vitamin K_1 , 7.5 mcg vitamin K_2 as menaquinone-7, and 250 mcg vitamin K_2 as menaquinone-4. Also provides 12.5 mcg (500 IU) vitamin D_3 . This formula does not contain iron.

Vitamin K may be contraindicated with Coumadin (Warfarin). If you are taking blood thinning medication, consult your health professional before use.

Multivitamins, Vitamins & Minerals

Nutrient 950® with Vitamin K	Quantity	Order Code
	180	MVCK1

Nutrient 950[®] without copper & iron

Multivitamins, Vitamins & Minerals

Nutrient 950® without copper & iron	Quantity	Order Code	
	180	MVM1	
	90	1/1/1/19	

Nutrient 950[®] without copper, iron & iodine

Multivitamins, Vitamins & Minerals

Nutrient 950® without copper, iron & iodine	Quantity	Order Code
	180	MVI

Nutrient 950® without iron

Nutrient 950® without iron	Quantity	Order Code
	360	MVC3
	180	M\/C1

O.N.E.™ Multivitamin

With Metafolin® L-5-MTHF

ONCE-DAILY NUTRIENT ESSENTIALS WITH SUSTAINED-RELEASE COQ_{10}

Indications:

• Men and women age 18 and over

Vitamin Distinctions:

- Provides vitamins A, B, C, D and E in highly bioavailable forms
- Includes Metafolin® L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate

Special Features:

- · Convenient one-capsule-per-day dosing
- Antioxidant complex includes alpha lipoic acid and a blend of ${\rm CoQ_{10}}$ and sustained-release water-soluble MicroActive $^{\circ}$ ${\rm Q_{10}}$
- Choline and inositol for healthy cognitive function¹
- Supports cellular health with 500 mcg lycopene and 50 mcg (2,000 IU) vitamin D^{*}
- Helps maintain macular and retinal health with 3 mg lutein and 500 mcg zeaxanthin¹

1 capsule daily, with a meal.

Each (size 00) vegetarian capsule contains:

Vitamin A (as vitamin A acetate and 73% beta carotene	e) 1,125 mcg
Vitamin C (as ascorbic acid)	180 mg
Vitamin D (as cholecalciferol) (D ₃) 50	0 mcg (2,000 IU)
Vitamin E (as d-alpha tocopherol succinate)	20 mg
Thiamin (as thiamin HCl) (B ₁)	3 mg
Riboflavin (as vitamin B ₂ and 43% riboflavin 5' phospha	te 3 mg
(activated B ₂))	
Niacin (as niacinamide)	20 mg
Vitamin B_6 (as pyridoxine HCl and 38% pyridoxal 5' pho	sphate 4 mg
(activated B ₆))	
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (400	mcg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	500 mcg
Biotin	300 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	10 mg
Choline (as choline bitartrate)	25 mg
lodine (as potassium iodide)	150 mcg
Zinc (as zinc citrate)	25 mg
Selenium (as selenomethionine)	70 mcg

Manganese (as manganese citrate)	2 mg
Chromium (as chromium polynicotinate)	200 mcg
Molybdenum (as TRAACS® molybdenum glycinate chelate)	75 mcg
Boron (as boron glycinate)	1 mg
Inositol	25 mg
CoenzymeQ ₁₀ (as CoQ ₁₀ and as 18% from MicroActive®	50 mg
CoQ ₁₀ -cyclodextrin complex	
Alpha lipoic acid	50 mg
FloraGLO® lutein	3 mg
Zeaxanthin	500 mcg
Lycopene	500 mcg
Other ingredients: vegetarian capsule (cellulose, water), hypo	allergenic
plant fiber (cellulose), ascorbyl palmitate, potato starch	

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[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from OPTISHARP® brand. OPTISHARP® is a trademark of DSM.

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ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

MicroActive® is a registered trademark of BioActives, LLC.







O.N.E.™ Multivitamin	Quantity	Order Code	
	120	ONE1	
	60	ONE6	
	30	ONE3	



O.N.E.[™] Omega

1,000 MG SUPERCRITICAL CO2 EXTRACTED, TRIGLYCERIDE-FORM EPA AND DHA IN A CONVENIENT, ONCE-DAILY DOSE

O.N.E.[™] Omega offers 1,000 mg of EPA/DHA in each softgel, twice the potency of other fish oils, providing powerful omega-3 fatty acid support for cardiovascular, joint, cognitive and skin health. Each softgel contains fish oil produced through a unique solvent-free, supercritical CO₂-based extraction method. This method utilizes a low-temperature, oxygen-free process to prevent oxidation reactions, resulting in a pure, concentrated fish oil.[‡]

1 capsule daily, with a meal.

Each (size 22) softgel capsule contains:

Calories	10
Total fat	1 g
Fish oil concentrate	1,250 mg
(from anchovies, jack, herring, smelt, salmon, mackerel, squ	iid)
Providing:	
EPA (eicosapentaenoic acid)	600 mg
DHA (docosahexaenoic acid)	400 mg

Other ingredients: gelatin capsule (gelatin, glycerin, water), natural mixed tocopherols

Contains fish (anchovies, jack, herring, smelt, salmon, mackerel, squid)

Memory & Mood



O.N.E.™ Omega	Quantity	Order Code	
	60	ON06	
	30	ONO3	

Olive Leaf extract

SUPPORTS THE IMMUNE SYSTEM AND PROMOTES A HEALTHY INTESTINAL ENVIRONMENT[‡]

The Mediterranean olive tree, Olea europaea, defends itself against bacteria, fungi, parasites and insects through eutrophic compounds it produces. Its leaf extract is popular in herbal and folk remedies and has benefited individuals for 150 years. The active nutrient in the olive leaf is oleuropein, a phenolic glucoside (structurally classified as an iridoid). The olive leaf also contains the bioflavonoids rutin, luteolin, and hesperidin, which work synergistically with oleuropein to enhance its natural activity. Olive Leaf extract provides natural protection and a healthy environment for cells, without suppressing immune system function or harming beneficial microflora.*

1 capsule, 1-2 times daily, with meals.

Each (size 00) vegetarian capsule contains:

Olive (Olea europaea) extract (leaf) 500 mg (standardized to contain 15% oleuropein)

other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose)

Immune Support

Olive Leaf extract







Quantity	Order Code
120	OL1
60	OL6



OptiFerin-C

SUPPORTS RED BLOOD CELL FUNCTION AND ENERGY PRODUCTION[‡]

OptiFerin-C is an iron-based supplement formulated to support red blood cells in order to help effectively transport oxygen and ferritin in the body. Ferrochel® brand iron bis-glycinate was developed using unique patented chemistry, allowing it to be absorbed rapidly from the lumen of the intestines into mucosal cells and then released for transport throughout the body. The intestinal mucosal tissue tightly controls the release of Ferrochel®, supporting the safety profile of this iron amino acid chelate. In a double-blind, randomized, placebocontrolled trial, iron supplementation supported healthy ferritin levels as well as enhanced energy and well-being in female subjects. Research emphasizes the importance of maintaining healthy serum ferritin for optimal performance in elite female athletes. This formula includes buffered vitamin C (as calcium ascorbate) to help enhance the absorption of iron.

1 capsule, 1-3 times daily, with meals.

Each (size 2) vegetarian capsule contains:

Vitamin C (from calcium ascorbate)	100 mg
Calcium (from calcium ascorbate)	11 mg
Iron (as iron bis-glycinate)	28 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorby	1
palmitate, hypoallergenic plant fiber (cellulose)	

Ferrochel is a registered trademark of Albion Laboratories, Inc. Covered by U.S. Patent 7,838,042.

WARNING: Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of the reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

Multivitamins, Vitamins & Minerals







OptiFerin-C	C Quantity	
	60	OF26

See also
Iron-C »page 97

OsteoBalance[‡]

COMPREHENSIVE, HIGH CALCIUM BONE SUPPORT FORMULA[‡]

OsteoBalance provides 514 mg of calcium per serving from calcium citrate/malate and calcium malate, along with a comprehensive profile of important bone building nutrients. Calcium citrate/malate has excellent bioavailability and provided bone mass support for postmenopausal women with low dietary calcium intake in a two-year, double-blind placebo-controlled trial. One study indicated that concomitant supplementation of the trace minerals zinc, copper, and manganese with calcium citrate/malate helped to promote healthy bone metabolism in postmenopausal subjects. Magnesium supports healthy bone mineral density and boron plays an important role in reducing urinary calcium and magnesium excretion. Like boron, vitamin D_3 reduces urinary calcium loss but is also a key nutrient because it enhances calcium absorption. ‡

3 capsules, 1-2 times daily, with meals.

Three (size 00) vegetarian capsules contain:

Vitamin D (as cholecalciferol) (D₃)	10.7 mcg (428 IU)
Calcium	514 mg
(as DimaCal® di-calcium malate and 50% as calciu	m citrate/malate)
Magnesium (as di-magnesium malate) (Albion®)	64 mg
Zinc (as zinc picolinate)	12 mg
Copper (as copper glycinate)	1 mg
Manganese (as manganese citrate)	2.1 mg
Boron (as boron glycinate)	0.85 mg
Silica (from bamboo)	10.7 mg
Other ingredients: vegetarian capsule (cellulose, water)	, ascorbyl palmitate

DimaCal® and Albion® are registered trademarks of Albion Laboratories, Inc. U.S. Patent 6,706,904.

Bones, Joints & Muscles





OsteoBalance [‡]	Quantity	Order Code
	351	OB35
	210	OB2



PureGI™ **GO WITH YOUR GUT**

PureGI[™] is backed by the latest in prebiotic, probiotic, and postbiotic microbiome science to support your patients' upper and lower GI function, from digestion to elimination.‡

Developed in collaboration with integrative practitioner Daniel Kalish, D.C.+, PureGI™ was designed to support:

- GI Integrity[‡]
- Microbial Balance[‡]
- Digestion[‡]
- Abdominal Comfort[‡]

Learn more at

PureEncapsulations.com/pure-gi



Daniel Kalish, D.C.,+ is the founder of the Kalish Institute, an online training program established in 2006 dedicated to building Functional Medicine practices. In 2017, Dr. Kalish joined the Practice Implementation faculty with the Institute for Functional Medicine and began a strategic partnership around My Practice Plan. Dr. Kalish has authored three books on this subject and is a notable speaker at integrative medicine conferences across the United States. Dr. Kalish helped co-develop the PureGI[™] protocols.

P₅P 50 (activated B₆)

ACTIVATED B6; SUPPORTS ENERGY METABOLISM, CARDIOVASCULAR AND NEUROLOGICAL HEALTH[‡]

Pyridoxal 5' phosphate (P_5P) is the active metabolite of pyridoxine and is the predominant form of plasma B₆. P₅P is required for proper absorption of B_{12} and magnesium, and for the production of gastric HCl. It is an important coenzyme in the metabolism of carbohydrates, fats, and proteins, and the elongation of essential fatty acids. It is required for the production of antibodies and red blood cells. P_5P facilitates the release of glycogen (used in energy production) from the liver and muscles. In addition, P5P helps maintain the balance of sodium and potassium, which regulates body fluids and promotes the healthy functioning of the nervous and musculoskeletal systems.[‡]

1 capsule, 1-2 times daily, with meals.

Each (size 3) vegetarian capsule contains:

Vitamin B₆ (as pyridoxal 5' phosphate) (activated B₆) 50 mg Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian

capsule (cellulose, water), ascorbyl palmitate

Multivitamins, Vitamins & Minerals







P ₅ P 50 (activated B ₆)	Quantity	Order Code
	180	P51
	60	P56

Panax Ginseng

SUPPORT FOR MILD STRESS; PROVIDES 12% GINSENOSIDES TO PROVIDE SUPPORT FOR MILD STRESS[‡]

Panax ginseng has long been utilized to assist the body in adapting to physical and emotional stress. During prolonged exercise, Panax ginseng promotes endurance and stamina to support energy production. Panax ginseng also encourages adrenal gland health in times of occasional stress by maintaining healthy levels of certain adrenal hormones, most notably, corticosterone. This versatile herb has shown potential support for testosterone and spermatozoa levels in animal studies, and has also shown support for male reproductive health in human studies. In addition, Panax ginseng promotes memory and learning, and nutritionally supports immune function and cardiovascular health.[‡]

1 capsule, 2-3 times daily, between meals.

Each (size 1) vegetarian capsule contains:

Asian ginseng (Panax ginseng) extract (root) (standardized to contain 12% total ginsenosides) 250 mg

Other ingredients: vegetarian capsule (cellulose, water)

Energy & Fitness









Panax Ginseng	Quantity	Order Code
	120	PG1



200 mg

Pancreatic Enzyme Formula

Acid-resistant capsules

ENZYME SUPPORT FOR DIGESTIVE FUNCTION[‡]

This formula is designed to aid the body's natural digestive process. It provides a highly concentrated form of enzymes naturally secreted by the pancreas which are essential to the digestion of food and absorption of nutrients. The formula contains lipase, which digests fat; proteases, which digest protein; and amylases, which digest starch. This formula is offered in acid-resistant capsules to maximize delivery to the G.I. tract.

1 capsule, 3 times daily, with each meal, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

Pancreatin (from porcine) (lactose free) 500 mg
Providing:
Lipase 17,500 USP units
Protease 110,000 USP units
Amylase 120,000 USP units

Other ingredients: vegetarian capsule (cellulose, gellan gum, water), hypoallergenic plant fiber (cellulose)









Pancreatic VegEnzymes

VEGETARIAN ENZYME SUPPORT FOR DIGESTIVE FUNCTION[‡]

This enzyme blend provides a broad acting formulation derived from the plant sources Aspergillus oryzae and Aspergillus niger. It is a vegetarian alternative to Pancreatic Enzyme Formula for carbohydrate, lipid and protein digestion. These enzymes have several unique properties that enhance their ability to promote the optimal breakdown of foods and nutrients, including broad substrate specificity. This means that these enzymes have the ability to recognize and help digest a large number of target molecules. Plant enzymes are also active in a wide pH range, from about 3.5-8.5, indicating that their actions begin in the stomach and continue in the small intestine, promoting complete digestion. Pure Encapsulations Pancreatic VegEnzymes is designed to be comparable in amylase, protease and lipase profile to Pancreatic Enzyme Formula/500 mg pancreatin.

1 capsule, 3 times daily, with each meal, or as directed by a health professional.

Each (size 3) vegetarian capsule contains:

Providing:
Protease 4.5 40,000 HUT
Lipase 5,000 FIP
Amylase 1,500 DU

Other ingredients: vegetarian capsule (cellulose, water), tapioca dextrin, ascorbyl palmitate

Gastrointestinal

Pancreatic VegEnymes

Proprietary enzyme blend







Quantity

Order Code

180 PV1

Pantethine

SUPPORTS HEALTHY LIPID METABOLISM[‡]

Pantethine is the active form of the B vitamin pantothenic acid and is a major component of coenzyme A, or CoA. In cells, CoA is essential for fatty acid transport and fatty acid metabolism. Several human studies demonstrate the ability of pantethine to maintain healthy utilization and metabolism of various lipids, promoting healthy cardiovascular function.[‡]

2 capsules, 1-2 times daily, with meals.

Two (size 00) vegetarian capsules contain:

Pantesin® pantethine 500 mg

Other ingredients: silica, hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Pantesin® is a registered trademark of Kyowa Pharma Chemical Co., Ltd.









Pantethine	Quantity	Order Code
	120	PA1
	60	PA6

Pantothenic Acid

D-ISOMER PANTOTHENIC ACID FOR CELLULAR ENERGY AND ADRENAL FUNCTION †

Pantothenic acid is a precursor of coenzyme A (CoA), an important cofactor and acyl group carrier in cells. One of the main functions for CoA is the formation of acetyl-CoA, vital for cellular respiration and the metabolism of carbohydrates and fatty acids through the Krebs cycle. Distribution studies indicate that tissues with the highest retention of pantothenic acid are the kidneys, pituitary gland, heart, muscle, liver and adrenal glands. Additionally, pantothenic acid is required for the synthesis of fatty acids and membrane phospholipids, the amino acids leucine, arginine and methionine, and isoprenoid derivatives, including steroid hormones, vitamin A and vitamin D.¹

1 capsule daily, with a meal.

Each (size 00) vegetarian capsule contains:

Pantothenic acid (as calcium pantothenate) (B₅)

500 mg

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate

Multivitamins, Vitamins & Minerals







Pantothenic Acid	Quantity	Order Code
	120	ΡΤΔ1

Peptic-Care[†] (Zinc-L-Carnosine)

PureGI[™] product line

PROVIDES PATENTED SUPPORT FOR GASTRIC HEALTH AND COMFORT FOR STRENGTHENING THE STOMACH'S MUCOSAL DEFENSES, BUFFERING GASTRIC ACID, MAINTAINING GASTRIC INTEGRITY AND PROVIDING ANTIOXIDANT SUPPORT FOR OVERALL GASTRIC HEALTH AND COMFORT[†]

This patented, 1:1 chelate of zinc and I-carnosine provides a unique configuration that is important to this compound's activity. Zinccarnosine has a slow disassociation rate and adheres to the stomach lining, allowing for prolonged protection. Once dissociated, zinc and carnosine provide synergistic antioxidant protection, support the stomach's mucosal defenses, buffer gastric acid and maintain healthy cytokine release. Studies have suggested that this combination has greater effects on the integrity of the gastric lining than either ingredient alone. One Japanese multi-center, double-blind study involving 299 subjects described a positive effect of zinc-carnosine on objective and subjective parameters of normal gastric health and repair functions, especially after 8 weeks. Seven additional clinical evaluations with more than 550 volunteers indicate similar results. In recent in vitro and in vivo studies, zinc-carnosine stimulated healthy gut repair by supporting healthy colon cell reproduction and maintaining healthy villous function. In a double-blind, randomized, crossover trial, zinc-carnosine maintained healthy gut permeability. Extensively studied and utilized in Japan, this zinc-carnosine combination has an excellent safety profile.[‡]

1 capsule, 1-2 times daily, with meals.

Each (size 3) vegetarian capsule contains:

Zinc (from 75 mg zinc-l-carnosine complex)	16 mg
Carnosine (from 75 mg zinc-l-carnosine complex)	58 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

Gastrointestinal







Peptic-Care [†] (Zinc-L-Carnosine)	Quantity	Order Code
	60	PCZ6

Perilla extract

PureResponse[™] product line Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA⁺

SUPPORTS HEALTHY MODULATION OF TH2 CYTOKINES AND MUCOSAL HEALTH †

Perilla seed offers a concentrated source of polyphenols (including rosmarinic acid and luteolin), along with other beneficial compounds. This herb has traditionally been used to promote healthy respiratory and immune function. In animal models of Th2 dominance, perilla helped maintain healthy upper respiratory cytokine levels. Perilla extract helps support healthy modulation of Th2 cytokines, and eosinophil and mast cell activity. It also helps maintain healthy modulation of mucosal immune responses to environmental factors and cytokine homeostasis of GI mucosal tissue.¹

1 capsule, 1-2 times daily, between meals, or as directed by a health professional.

One (size 2) capsule contains:

Perilla (*Perilla frutescens L.*) extract (seed) 150 mg (standardized to contain 3% polyphenols)

Other ingredients: vegetarian capsule (cellulose, water)

Immune Support







Perilla extract	Quantity	Order Code
	90	PRI 9

Phosphatidylcholine (sunflower)



PureGenomics® product line
PHOSPHOLIPID-BOUND CHOLINE TO SUPPORT CELLULAR
FUNCTION, COGNITIVE FUNCTION AND LIVER HEALTH[‡]

Phosphatidylcholine (PC) is a naturally occurring, integral component of the cellular membrane, adding fluidity and strength to cells. It serves as a source of choline, an important nutrient for methylation, cell-to-cell communication, cognition and liver function. Choline and its metabolites are the major source of methyl groups in the diet. Methylation plays many roles, including neurotransmission, vitamin assimilation, DNA synthesis and gene regulation. Choline is required for the synthesis of phospholipids and acetylcholine, a neurotransmitter involved in attention, learning, memory, and neuromuscular function. Animal research suggests an adaptogenic effect when exposed to stress. Certain genetic variations in MTHFR and PEMT, enzymes that play critical roles in methylation and choline synthesis, respectively, have been associated with increased dietary choline needs. Research indicates that choline intake is important for pregnant women, particularly those with PEMT and MTHFR genetic variations. One clinical trial showed that women who consumed 480 mg of choline daily during pregnancy had offspring with faster processing speed than those who did not. PC also plays a significant role in the healthy transport and metabolism of lipids. A randomized, double blind, placebo-controlled trial suggested that cholinecontaining lecithin may help support healthy hepatic fat metabolism. Animal studies indicate that PC promotes healthy liver and pancreatic antioxidant activity.*

2 capsules daily, with a meal.

Two (size 22) softgels contain:

TWO (SIZE ZZ) SOTIGETS COTTAIN.		
Calories	15	
Total fat	1.5 g	
Total phosphatidylcholine	550 mg	
Other ingredients: gelatin capsule (gelatin, glycerin, water, carob),		
sunflower lecithin, medium-chain triglycerides		

Memory & Mood



Phosphatidylcholine (sunflower)	Quantity	Order Code	
	90	PHC9	

Phyto-4

CLINICALLY-RESEARCHED BOTANICALS TO SUPPORT CELLULAR AND MUSCULOSKELETAL HEALTH[‡]

Perluxan[®] is a clinically studied extract of hops specifically developed to promote joint health. In a randomized, double-blind placebocontrolled trial of 36 subjects, the benefits of Perluxan® on joint comfort reached statistical significance within two hours of the first dose and were sustained over the 14-day period. Perluxan® is free of sleep-inducing and phytoestrogenic compounds typically associated with hops extracts. The alpha and iso-alpha acids in Perluxan® maintain healthy NF-kappa B-associated expression of COX-2 and cytokines such as IL-6 and TNF α in connective tissue. Curcumin complements Perluxan® through its extensively characterized effects on cytokine-mediated signal transduction, matrix metalloproteinase (MMP) expression and multiple components of the arachidonic acid cascade. Curcumin C3 Complex® is the subject of extensive ongoing clinical investigations at numerous hospitals and universities. Ginger promotes joint health through maintaining healthy cytokine signaling in cartilage and the synovium. 5-LOXIN® Boswellia serrata extract provides the highly bioactive triterpenoid AKBA, which supports connective tissue structural composition and comfort through supporting healthy immune responses, 5-lipoxygenase activity and synovial matrix metalloproteinase 3 (MMP-3) levels. In a 3-month double-blind, placebo-controlled study of 75 subjects, significant functional support and comfort scores were evident as early as day 7.^t

2 capsules daily, with a meal.

Two (size 00) vegetarian capsules contain:

Perluxan® hops (Humulus lupulus) extract (cone)	500 mg
Curcumin C3 Complex® turmeric (Curcuma longa) extract (root)	200 mg
(standardized to contain 95% curcuminoids)	
Ginger (Zingiber officinale) extract (root)	200 mg
(standardized to contain 5% gingerols)	
5-LOXIN® Boswellia serrata extract Indian	100 mg
Frankincense (Boswellia serrata) extract (gum resin)	
(standardized to contain 30% 3-acetyl-11-keto-beta-boswel	lic
acid (AKBA))	
Other ingredients: vegetarian capsule (cellulose, water), maltodextrin,	
silica, ascorbyl palmitate	

Perluxan® trademark is used with permission.

Curcumin C3 Complex® is a registered trademark and patented product of Sabinsa Corporation.

60

5-LOXIN® AKBA boswellia serrata extract. 5-LOXIN® is a registered trademark of PL Thomas & Co., Inc. International patents pending.

Not to be taken by pregnant or lactating women.

Immune Support

Phyto-4 Quantity Order Code

PH46

Phyto-ADR

VEGETARIAN ADRENAL SUPPORT FORMULA F

This vegetarian formula provides wide range herbal and nutritional support for the adrenal glands. Panax ginseng and Eleutherococcus senticosus, or eleuthero, are highly recognized adaptogens, promoting physiological balance and moderating occasional stress. In part, they help to moderate the production of adrenocorticotrophic hormone (ACTH) and ultimately corticosterone activity. Corticosterone promotes the conversion of amino acids into carbohydrates and glycogen by the liver and stimulates glycogen formation in the tissues, supporting optimal energy reserves. Rhodiola rosea, containing rosavins and salidrosides, also acts to balance hypothalamic-pituitary-adrenal activity. Rhodiola can have a calming effect on the central nervous system and supports healthy thyroid, thymus, and adrenal gland function. In particular, rhodiola may moderate the effects of occasional physical and emotional stress. Recently, a double-blind, crossover study suggested that rhodiola may help to moderate mild fatigue under stressful conditions. Astragalus and ashwagandha promote immune function and complement the adaptogenic activity of this formula. Calcium pantothenate, a vitamin B₅ derivative, is essential for activating the adrenals. Collectively, these ingredients support the health and activity of the adrenal glands.[‡]

1 capsule daily, between meals, or as directed by a health professional. Each (size 00) vegetarian capsule contains:

Pantothenic acid (as calcium pantothenate) (B ₅)	150 mg
Asian ginseng (Panax ginseng) extract (root)	150 mg
(standardized to contain 5% total ginsenosides)	
Eleuthero (Eleutherococcus senticosus) extract (root)	100 mg
(standardized to contain 0.8% eleutherosides)	
Ashwagandha (Withania somnifera) extract (root)	150 mg
(standardized to contain 2.5% withanolides)	
Rhodiola (Rhodiola rosea) extract (root)	50 mg
(standardized to contain 3% total rosavins and 1% salidrosic	de)
Astragalus (Astragalus membranaceus) extract (root)	150 mg
Other ingredients: vegetarian capsule (cellulose, water)	

Not to be taken by pregnant or lactating women.



Phyto-ADR







Quantity	Order Code
180	PHY1

PHY6

60

PhytoBalance II

PureWoman[™] product line COMPREHENSIVE SUPPORT FOR HOT FLASHES. HORMONES, AND MENOPAUSAL COMFORT[‡]

This blend of standardized herbal extract provides multifaceted support for the body during the hormonal changes that occur during menopause. PhytoBalance II contains phytoestrogens, natural substances in plants that bind to estrogen receptor sites and exhibit weak estrogen-like activity. Black cohosh helps maintain healthy levels of luteinizing hormone, allowing for optimal comfort and physical well-being. Preliminary studies suggest that sage extract helps support menopausal comfort, including hot flashes and night sweating. Vitex helps maintain healthy prolactin secretion, and may also promote healthy dopamine levels. Grape seed extract is included to support cardiovascular and coanitive health. Research suggests the proanthocyanidins from grape seed promote menopausal comfort, as well as vascular integrity to support healthy blood flow.¹

1 capsule daily, between meals, or as directed by a health professional. Each (size 00) vegetarian capsule contains:

Black cohosh (Cimicifuga racemosa) extract (root)	100 mg
(standardized to contain 2.5% triterpene glycosides)	
Sage (Salvia officinalis) extract (leaf)	140 mg
(standardized to contain 4% rosmarinic acid)	
Licorice (Glycyrrhiza glabra) extract (root)	80 mg
(standardized to contain 20% glycyrrhizic acid)	
Motherwort (Leonurus cardiaca) extract (herb)	80 mg
Chaste tree (Vitex agnus-castus) extract (berry)	40 mg
Grape (Vitis vinifera) extract (seed)	120 mg
(standardized to contain 92% polyphenols)	
Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic	
plant fiber (cellulose), maltodextrin, tri-calcium phosphate	

Not to be taken by pregnant or lactating women. If you have any health condition, particularly a liver condition, or are taking any medication, consult your health professional before use. Your health professional may decide to monitor liver function while taking this product.

Women's Formulas







PhytoBalance II	Quantity	Order Code	
	120	PHR1	

Phyto UltraComfort[†]

PROMOTES MUSCULOSKELETAL COMFORT AND FUNCTION †

Willow bark has a long history of traditional use for musculoskeletal comfort. Several randomized human trials illustrate its actions due to salicin, a source of salicylic acid. Additionally, it helps to maintain healthy prostaglandin metabolism and blood flow. Boswellia serrata has also revealed the potential to provide statistically significant support for join comfort. AKBA, or 3-acetyl-11-keto-beta-boswellic acid, may be particularly supportive in maintaining healthy 5-lipoxygenase enzyme activity and leukotriene metabolism to maintain tissue comfort. Curcumin maintains healthy cyclooxygenase-2 enzyme activity while supporting healthy prostaglandin, leukotriene and thromboxane metabolism. Devil's claw promotes both healthy cyclooxygenase-2 and 5-lipoxygenase enzyme activity. A review of 12 human studies indicates that devil's claw may promote musculoskeletal comfort and function. DL-Phenylalanine supports enkephalin activity.

2 capsules, 1-3 times daily, with meals.

Two (size 00) vegetarian capsules contain:

White willow (Salix alba) extract (bark)	535 mg
(standardized to contain 15% salicin)	
Indian frankincense (Boswellia serrata) extract (gum resin)	200 mg
(standardized to contain 70% boswellic acids)	
5-LOXIN® - Boswellia serrata extract Indian frankincense	25 mg
(Boswellia serrata) extract (gum resin) (standardized to cont	tain 30%
3-acetyl-11-keto-beta-boswellic acid (AKBA))	
Turmeric (Curcuma longa) extract (root)	100 mg
(standardized to contain 95% curcuminoids)	
Devil's claw (Harpagophytum procumbens and	300 mg
Harpagophytum zeyheri) extract (root)	
(standardized to contain 5% harpagosides)	
DL-phenylalanine (free-form)	120 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate	

 $\text{5-LOXIN}^{\$}$ is a registered trademark of PL Thomas – Laila Nutra, LLC and is used under license. International Patents Pending.

Warning: This product contains salicylates. Do not take if allergic to aspirin. Do not combine with aspirin or other products containing salicylates. Not to be used by pregnant or lactating women. Not to be used by children (ages 18 and under). Do not take with anticoagulant or antiplatelet drugs. If you have any health condition, particularly stomach problems or ulcers, or are taking any other medications, consult your health professional before use. PHENYLKETONURICS: CONTAINS PHENYLALANINE

Immune Support









Phyto UltraComfort ^t	Quantity	Order Code
	120	PUC1
	60	PUC6

Policosanol 20 mg

SUPPORTS HEALTHY LIPID METABOLISM AND CARDIOVASCULAR HEALTH[‡]

Policosanol is a mixture of long-chain aliphatic alcohols that naturally occur in sugar cane. Over a decade of short-term and long-term clinical research involving thousands of subjects reveals the safety and tolerability of policosanol. The promising results of randomized, double-blind, placebo-controlled trials, including comparative studies, suggest that policosanol supports cardiovascular health. Though the mechanism for cardiovascular support of this substance remains unclear, policosanol may act in part by providing antioxidant protection, promoting healthy platelet function, and supporting healthy lipid metabolism. At the highest dosage recommended by Pure Encapsulations, policosanol may support healthy lipid metabolism in some individuals.

1 capsule, 1-2 times daily, with meals.

Each (size 3) vegetarian capsule contains:

Policosanol 20 mg
Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian
capsule (cellulose, water)

LesstanoL® is a registered trademark of Garuda International, Inc

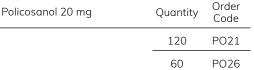
Cardiometabolic Health & Metabolism

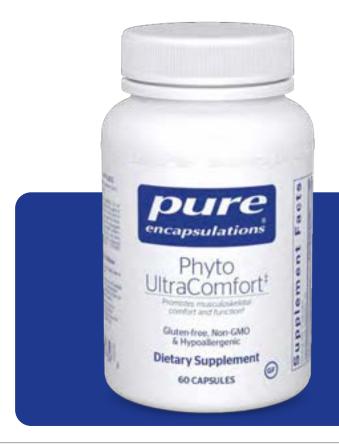












Polyphenol Nutrients

With Metafolin® L-5-MTHF

MULTIVITAMIN/MINERAL FORMULA WITH ADDED POLYPHENOLS FOR ADVANCED CELLULAR PROTECTION[‡]

Indications:

- Enhanced antioxidant support[†]
- Wide range support for cellular, macular, cognitive, skin, heart, nerve, and liver health'

Vitamin/Mineral Distinctions:

• With choline and inositol for comprehensive B-complex support

Special Features:

Cell Health Polyphenols[‡]

Includes polyphenols from blueberry, grape seed, olive fruit, pomegranate, green tea and quercetin for optimal cell health. Alpha lipoic acid and n-acetyl-l-cysteine act as complementary cofactors for added antioxidant protection.

MacularSynergy Complex[‡]

Enhances the integrity of the macula and retina with lutein and zeaxanthin. Synergistic cofactors include vitamin C, vitamin E, zinc and carotenoids.[†]

3 capsules, 1-2 times daily, with meals.

Three (size 00) vegetarian capsules contain:

` ' • ' • ' • ' • ' • ' • ' • ' • ' • '	
Vitamin A (as beta carotene)	1,125 mcg
Vitamin C (as ascorbic acid)	250 mg
Vitamin D (as cholecalciferol) (D ₃)	10 mcg (400 IU)
Vitamin E (as d-alpha tocopherol succinate)	34 mg
Thiamin (as thiamin HCI) (B ₁)	25 mg
Riboflavin (as vitamin B_2 and 28% riboflavin 5' phospho	ate 17.35 mg
(activated B ₂))	
Niacin (as niacin and 67% niacinamide)	37.5 mg
Vitamin B_6 (as pyridoxine HCl and 40% pyridoxal 5'	10.4 mg
phosphate (activated B ₆))	
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (400) mcg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	250 mcg
Biotin	400 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	25 mg
Choline (as choline bitartrate)	20 mg
Calcium (as calcium citrate)	150 mg
lodine (as potassium iodide)	100 mcg
Magnesium (as magnesium citrate)	75 mg
Zinc (as zinc picolinate)	7.5 mg
Selenium (as selenomethionine)	100 mcg
Copper (as copper glycinate)	1 mg
Manganese (as manganese aspartate)	2.5 mg
Chromium (as chromium polynicotinate)	50 mcg
Molybdenum (as molybdenum aspartate)	50 mcg
Potassium (as potassium aspartate)	49 mg
Boron (as boron glycinate)	1 mg
Vanadium (as vanadium aspartate)	50 mcg
Proprietary mixed carotenoid blend	212 mcg
(as lutein, lycopene, zeaxanthin)	
	· · · · · · · · · · · · · · · · · · ·

N-Acetyl-I-cysteine (free-form)	50 mg
Inositol	50 mg
Alpha lipoic acid (thioctic acid)	50 mg
MacularSynergy Complex [‡]	
FloraGLO® lutein	3 mg
Zeaxanthin	500 mcg
Cell Health Polyphenols [‡]	
Quercetin	25 mg
Blueberry (Vaccinium angustifolium) extract (fruit)	50 mg
Olive (Olea europaea) extract (fruit)	25 mg
(standardized to provide 1% hydroxytyrosol)	
Pomegranate (Punica granatum) extract (fruit)	50 mg
(standardized to contain 40% punicosides)	
Grape (Vitis vinifera) extract (seed)	25 mg
(standardized to contain 92% polyphenols)	
Green tea (Camellia sinensis) extract (leaf)	50 mg
(standardized to contain 65% total tea catechins,	
23% epigallocatechin (EGCG))	
Other ingredients: vegetarian cancule (cellulose water) ascor	rhyl nalmitate

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

 ${\sf Metafolin}^{\circ} \ {\sf is} \ {\sf a} \ {\sf registered} \ {\sf trademark} \ {\sf of} \ {\sf Merck} \ {\sf KGaA}, \ {\sf Darmstadt}, \ {\sf Germany}.$

FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from $\mathsf{OPTISHARP}^*$ brand. $\mathsf{OPTISHARP}^*$ is a trademark of DSM .

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

Take with food. If you have liver problems, consult your healthcare practitioner before use. If you are pregnant or lactating, have any health condition or are taking any medication, consult your health professional before use.

Multivitamins, Vitamins & Minerals







Polyphenol Nutrients	Quantity	Order Code
	360	PHN3
	180	PHN1

Poly-Prebiotic powder

PureGI™ product line

A UNIQUE POWDERED BLEND OF RESEARCHED
PREBIOTIC FIBERS AND POLYPHENOLS TO SUPPORT
GASTROINTESTINAL, CELLULAR, AND IMMUNE FUNCTION BY
BOOSTING BIFIDOBACTERIA AND MICROBIOME DIVERSITY[‡]

fatty acid (SCFA) production in the colon and Bifidobacteria in the G.I. tract. In one study, 1.4 grams or 2.8 grams of PreticX[™] XOS increased Bifidobacterium count 21% and 17% at four and eight weeks, respectively. In an in vitro study using clinical isolates from hospital patients, XOS was found to stimulate growth in all 35 Bifidobacterium strains tested. In another study, supplementation with 2 grams of α -GOS supported abdominal comfort by Day 7 and offered increased support throughout the 28-day period, including bowel motility and stool consistency. A significant increase in B. longum, B. animalis and lactobacilli was also reported. In addition, BioEcolians® supplementation increased secretion in the mucosa of the antimicrobial peptides β -defensins. These molecules moderate the adhesion of bacteria to the intestinal wall and support healthy cytokine balance in the intestine. The health benefits of polyphenols may be due to their effects on the microflora. These compounds are generally not absorbed, but pass through the G.I. tract, where they are biotransformed to enhance bioavailability and support healthy gut microbial composition. In an animal study involving mice, supplementation with cranberry polyphenols promoted healthy fat metabolism in the liver, insulin sensitivity, and cytokine balance. It was also shown to markedly increase Akkermansia muciniphila. Animal models indicate a role for Akkermansia on gut barrier function, including increased mucus layer thickness and production of occludin, an essential component of tight junctions. Polyphenols from blueberry and pomegranate support the growth of lactobacilli and bifidobacterium in the colon, as well as cytokine balance in the G.I. tract. In contrast to many common prebiotics, XOS, α -GOS and polyphenols report very low incidence of gas, bloating or other intestinal side effects.*

1 serving, 1-2 times daily, mixed with a beverage or into food.

Serving size: 1 scoop (approximately 4.6 g) Servings per container: Approximately 30

One scoop contains:

Calories	10
Total carbohydrate	3 g
Total sugars	2 g
PreticX [™] xylooligosaccharide (XOS)	1.4 g
BioEcolians $^{\circ}$ α -glucooligosaccharide (α -GOS)	1 g
Cranberry (Vaccinium macrocarpon) extract (fruit)	1.2 g
(standardized to contain 12 mg proanthocyanidins [PACs])	
Blueberry (Vaccinium angustifolium) extract (fruit)	100 mg
(standardized to contain 4% polyphenols)	
Pomegranate (Punica granatum) juice powder (fruit)	500 mg
Other ingredients: citric acid, malic acid, stevia leaf extract	

Xylooligosaccharide. $\mathsf{PreticX}^{^{\bowtie}}$ is covered by registered and pending patents. $\mathsf{PreticX}^{^{\bowtie}}$ is a trademark of AIDP, Inc. $\mathsf{PreticX}^{^{\bowtie}}$ is distributed exclusively by AIDP, Inc.

BioEcolians® is a registered trademark of Solabia.

Probiotics & Prebiotics









Poly-Prebiotic powder	Quantity	Order Code
	4.9 oz (138 g)	PPRP1

Pomegranate Plus

ANTIOXIDANT SUPPORT FOR VASCULAR AND CELLULAR HEALTH †

Pomegranate Plus offers the clinically researched Pomella® pomegranate extract, manufactured using patented technology to concentrate punicalagin and other polyphenols. These components, as well as their metabolites in the body, contribute to the antioxidant and cellular support properties of pomegranate. In vitro, Pomella® pomegranate was shown to rank highest in antioxidant activity across ORAC, TEAC, FRAP and DPPH assays compared to 26 other antioxidant products, including other pomegranate preparations, green tea, grape seed extract, resveratrol, and goji. Antioxidant efficacy was also demonstrated in a human pharmacokinetic study, in which 800 mg of Pomella® pomegranate increased ORAC (oxygen radical absorbance capacity) by 32% after 0.5 hours. Preliminary research also suggests that the gut-derived metabolites called urolithins may penetrate the blood-brain barrier, offering potential neuroprotective properties. These same metabolites may support healthy glucose metabolism in the vascular tissue. Through a variety of mechanisms, pomegranate supports vascular endothelial function, healthy blood flow, and cardiovascular health. PhytoCardio proprietary blend provides fruit extracts from cranberry and blueberry. Dietary intake of these fruits has been associated with healthy endothelial function and gene expression. The prized palm berry açaí of Brazil, where it is known as "the fruit of life," is a dynamic addition to this formulation. Açaí berries are rich in anthocyanins, vitamins, minerals, amino acids, and essential fatty acids. In a university study, açaí berry revealed important support for maintaining cell health.[‡]

1 capsule, 1-2 times daily, with or between meals.

Each (size 0) vegetarian capsule contains:

Pomella® pomegranate (Punica granatum) extract (fruit)	200 mg	
(standardized to contain 50% polyphenols and 30% punicalagin)		
Açaí (Euterpe oleracea) berry extract (whole fruit)	100 mg	
PhytoCardio proprietary blend	120 mg	
providing wild blueberry (Vaccinium angustifolium) extract (fruit) and		
cranberry (Vaccinium macrocarpon) extract (fruit)		
Other ingredients: vegetarian capsule (cellulose, water)		

 $\mbox{POMELLA}^{\bullet} \mbox{ is a trademark of Verdure Sciences, Inc. Patents: www. } \mbox{vs-corp.com/ip.html}$

Cardiometabolic Health & Metabolism







Pomegranate Plus	Quantity	Order Code
	120	DOM21

120 POM21

Potassium (aspartate)

ESSENTIAL MINERAL FOR VASCULAR FUNCTION AND OVERALL HEALTH[‡]

Potassium activates many enzymatic reactions and is essential to a number of physiologic processes, including transmission of nerve impulses, muscle contraction, gastric secretions, renal function, tissue synthesis, and carbohydrate metabolism. Potassium is the major cation of intracellular fluid and is essential for maintenance of acidalkaline balance, isotonicity, and electrodynamic characteristics of the cell. In addition, it works with sodium to maintain healthy water balance, heart rhythm, and nerve and muscle function. Research suggests that adequate potassium intake may support healthy blood flow and cardiovascular health.[‡]

1 capsule, 1-2 times daily, with meals.

Each (size 0) vegetarian capsule contains:

Potassium (as potassium aspartate)

99 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

Not to be taken if you have hyperkalemia or abnormal kidney function, or take ACE inhibitors or potassium sparing diuretics.

Multivitamins, Vitamins & Minerals







Potassium (aspartate)	Quantity	Code
	90	P09

Potassium Magnesium (aspartate)

ESSENTIAL MINERAL FOR VASCULAR FUNCTION AND OVERALL HEALTH[‡]

Potassium and magnesium are both essential for healthy nerve impulse function, muscle contraction, cardiovascular function, acid/alkaline balance, and carbohydrate and nutrient metabolism. Magnesium also plays an important role in facilitating potassium utilization, helping to provide optimal support.[‡]

1 capsule, 1-4 times daily, with meals.

Each (size 00) vegetarian capsule contains:

Magnesium (as magnesium aspartate)	70 mg
Potassium (as potassium aspartate)	99 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorby	l palmitate

Not to be taken if you have hyperkalemia or abnormal kidney function, or take ACE inhibitors or potassium sparing diuretics.

Multivitamins, Vitamins & Minerals









Potassium Magnesium (aspartate)	Quantity	Order Code
	180	PM1
	90	PM9

Potassium (citrate)

ESSENTIAL MINERAL TO SUPPORT VASCULAR FUNCTION, BONE MINERALIZATION, ALKALINE BALANCE AND OVERALL HEALTH[‡]

1 capsule, 1-2 times daily, with meals.

Each (size 1) vegetarian capsule contains:

Potassium (as potassium citrate)

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Not to be taken if you have hyperkalemia or abnormal kidney function, or take ACE inhibitors or potassium sparing diuretics.

Natural color variations may occur.

Multivitamins, Vitamins & Minerals









Potassium (citrate)	Quantity	Order Code
	180	PC1
	90	PC9

Potassium Magnesium (citrate)

ESSENTIAL MINERALS TO SUPPORT CARDIOVASCULAR HEALTH, MUSCLE FUNCTION, BONE MINERALIZATION AND ALKALINE BALANCE[‡]

1 capsule, 1-2 times daily, with meals.

Each (size 0) vegetarian capsule contains:

Magnesium (as magnesium citrate)	70 mg
Potassium (as potassium citrate)	140 mg
Other ingredients: vegetarian capsule (cellulose, water), ascor	rbyl palmitate

Not to be taken if you have hyperkalemia or abnormal kidney function, or take ACE inhibitors or potassium sparing diuretics.

Multivitamins, Vitamins & Minerals







Potassium Magnesium (citrate)	Quantity	Order Code
	180	PMC1

Pregnenolone 10 mg

HORMONE PRECURSOR TO SUPPORT MOOD AND MEMORY

Pregnenolone, 3-beta-hydroxy-5-pregnen-20-one, is a natural steroid hormone produced in the body from cholesterol. It has been described as the "Grandmother of all Steroid Hormones," since all steroid hormones, over 150 of them, are derived from pregnenolone. Pregnenolone has been linked with positive support of the immune system, mood and memory. In the body, it is converted to DHEA and/or progesterone. It is likely that the body will convert pregnenolone appropriately, according to its needs. Studies show that the body makes 60% less of this hormone at age 75 than it does at age 35.

1 capsule daily, with a meal.

Each (size 3) vegetarian capsule contains:

Pregnenolone (3-beta-hydroxy-5-pregnen-20-one)

10 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

NOT FOR USE BY INDIVIDUALS UNDER THE AGE OF 18 YEARS. DO NOT USE IF PREGNANT OR NURSING. Consult a physician or licensed qualified healthcare professional before using this product if you have, or have a family history of, breast cancer, prostate cancer, prostate enlargement, heart disease, low "good" cholesterol (HDL), or if you are using any other dietary supplement, prescription drug, or over-the-counter drug. Do not exceed recommended serving. Exceeding recommended serving may cause serious adverse health effects. Possible side effects include acne, hair loss, hair growth on the face (in women), aggressiveness, irritability, and increased levels of estrogen. Discontinue use and call a physician or licensed qualified healthcare professional immediately if you experience rapid heartbeat, dizziness, blurred vision, or other similar symptoms. KEEP OUT OF REACH OF CHILDREN. To report any adverse event call 1-800-332-1088.

Hormone









Pregnenolone 10 mg	Quantity	Order Code
	180	PR11
	60	DD16

Pregnenolone 30 mg

1 capsule daily, with a meal.

Each (size 3) vegetarian capsule contains:

Pregnenolone (3-beta-hydroxy-5-pregnen-20-one)

30 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

NOT FOR USE BY INDIVIDUALS UNDER THE AGE OF 18 YEARS. DO NOT USE IF PREGNANT OR NURSING. Consult a physician or licensed qualified healthcare professional before using this product if you have, or have a family history of, breast cancer, prostate cancer, prostate enlargement, heart disease, low "good" cholesterol (HDL), or if you are using any other dietary supplement, prescription drug, or over-the-counter drug. Do not exceed recommended serving. Exceeding recommended serving may cause serious adverse health effects. Possible side effects include acne, hair loss, hair growth on the face (in women), aggressiveness, irritability, and increased levels of estrogen. Discontinue use and call a physician or licensed qualified healthcare professional immediately if you experience rapid heartbeat, dizziness, blurred vision, or other similar symptoms. KEEP OUT OF REACH OF CHILDREN. To report any adverse event call 1-800-332-1088.

Hormone









Pregnenolone 30 mg	Quantity	Order Code	
	180	PR31	
	60	PR36	



PreNatal Nutrients

With Metafolin® L-5-MTHF

MULTIVITAMIN/MINERAL COMPLEX FOR PREGNANCY AND LACTATION †

Indications:

- Women of child-bearing age, pregnant women, lactating women
- Best when combined with EPA/DHA

Now Enhanced With:

- 1 mg of folate from 40% folic acid and 60% Metafolin® L-5methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate
- Increased vitamin D based on revised RDA requirements for pregnancy
- Vitamin K to support healthy carboxylation of proteins for blood clotting and bone[†]
- 100 mg of choline to support fetal central nervous system development[†]

Vitamin Distinctions:

- 1 mg of folate from 40% folic acid and 60% L-5-MTHF for optimal neural and cellular development
- 27 mg of iron and 150 mcg of iodine to meet enhanced requirements during pregnancy[†]
- 100 mg of choline to support hormone, neurotransmitter, DNA, protein and energy production[†]

Special Features:

 Specially formulated based on accepted scientific recommendations for nutrient requirements during pregnancy

2 Capsules daily, with a meal.

Two (size 00) vegetarian capsules contain:

Vitamin A (as beta carotene)	2,400 mcg
Vitamin C (as ascorbic acid)	70 mg
Vitamin D (as cholecalciferol) (D ₃)	15 mcg (600 IU)
Vitamin E (as d-alpha tocopherol succinate	e) 12 mg
Vitamin K (as vitamin K ₁)	90 mcg
Thiamin (as thiamin HCl) (B ₁)	1.6 mg
Riboflavin (vitamin B ₂)	1.7 mg
Niacin (as niacinamide)	20 mg
Vitamin B ₆ (as pyridoxine HCl)	2.2 mg
Folate (as Metafolin®, 1,667 r	ncg DFE (600 mcg L-5-MTHF;
L-5-MTHF, and 40% folic acid)	400 mcg folic acid)
L-5-MTHF, and 40% folic acid) Vitamin B ₁₂ (as methylcobalamin)	400 mcg folic acid) 2.6 mcg
Vitamin B ₁₂ (as methylcobalamin)	2.6 mcg 300 mcg
Vitamin B ₁₂ (as methylcobalamin) Biotin	2.6 mcg 300 mcg
Vitamin B ₁₂ (as methylcobalamin) Biotin Pantothenic acid (as calcium pantothenate	2.6 mcg 300 mcg e) (B ₅) 6 mg
Vitamin B ₁₂ (as methylcobalamin) Biotin Pantothenic acid (as calcium pantothenate Choline (as choline bitartrate)	2.6 mcg 300 mcg e) (B ₅) 6 mg 100 mg
Vitamin B ₁₂ (as methylcobalamin) Biotin Pantothenic acid (as calcium pantothenate Choline (as choline bitartrate) Calcium (as DimaCal® di-calcium malate)	2.6 mcg 300 mcg e) (B ₅) 6 mg 100 mg 200 mg
Vitamin B ₁₂ (as methylcobalamin) Biotin Pantothenic acid (as calcium pantothenate Choline (as choline bitartrate) Calcium (as DimaCal® di-calcium malate) Iron (as iron glycinate)	2.6 mcg 300 mcg 2) (B ₅) 6 mg 100 mg 200 mg 27 mg
Vitamin B ₁₂ (as methylcobalamin) Biotin Pantothenic acid (as calcium pantothenate Choline (as choline bitartrate) Calcium (as DimaCal® di-calcium malate) Iron (as iron glycinate) Iodine (as potassium iodide)	2.6 mcg 300 mcg 2) (B ₅) 6 mg 100 mg 200 mg 27 mg 150 mcg

Selenium (as selenomethionine)	70 mcg
Copper (as copper glycinate)	1 mg
Manganese (as manganese citrate)	2 mg
Chromium (as chromium polynicotinate)	120 mcg
Molybdenum (as TRAACS® molybdenum glycinate chelate)	75 mcg
Proprietary mixed carotenoid blend	450 mcg
(as lutein, lycopene and zeaxanthin)	

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Metafolin® is a registered Trademark of Merck KGaA, Darmstadt, Germany.

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from OPTISHARP* brand. OPTISHARP* is a trademark of DSM

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

DimaCal® and TRAACS® are registered trademarks of Albion Laboratories, Inc. U.S. Patent 6,706,904.

WARNING: Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of the reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

Vitamin K may be contraindicated with Coumadin (Warfarin). If you are taking any blood thinning medication, consult your health professional before use.

Multivitamins, Vitamins & Minerals







PreNatal Nutrients	Quantity	Order Code	
	120	PRN1	
	60	PRN6	



ProbioMood (Capsules)

Shelf-Stable

PROBIOTIC SUPPORT FOR MOOD AND EMOTIONAL WELL-BEING †

ProbioMood offers a clinically researched probiotic combination of strains developed using an innovative, patented microencapsulation process. This technology protects the probiotic strains from harsh conditions, including gastric acidity. ProbioMood offers unique support for emotional well-being and relaxation. Research suggests that Lactobacillus helveticus Rosell-52 and Bifidobacterium longum Rosell-175 support emotional health, in part by supporting healthy cytokine balance and intestinal integrity. In a randomized, doubleblind, placebo-controlled trial, supplementation with the combination maintained healthy urinary cortisol levels, indicating the potential to lessen occasional stress. In a separate analysis, supplemented subjects reported positive mood, relaxation and enhanced cognitive function. In another randomized, double-blind, placebo-controlled trial, L. helveticus Rosell-52 and B. longum Rosell-175 moderated the normal gastrointestinal stress response by 49%.

1 capsule daily, with or between meals.

Each capsule contains:

Probiotic blend

3 billion CFU

Providing:

Lactobacillus helveticus Rosell-52 ME

Bifidobacterium longum Rosell-175 ME

Other ingredients: maltodextrin, hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Contains milk, soy

Probiotics & Prebiotics





ProbioMood (Capsules)	Quantity	Order Code
	60	PRM6

Probiotic 123

Allergen-Free

POWDER FORMULA: PROBIOTIC SUPPORT FOR HEALTHY INTESTINAL MICROFLORA[‡]

- For children ages 1 and up
- Dairy and soy-free blend of Lactobacillus acidophilus,
 Bifidobacterium bifidum and Bifidobacterium lactis (formerly known as Bifidobacterium infantis)
- Supports the mucosal lining of the G.I. tract and healthy G.I. barrier function^t
- Maintains healthy immune system function^t
- Promotes intestinal comfort^t

Ages 1 to 3: take 1/2 scoop daily. Ages 4 and up: take 1 scoop daily, or as directed by a health professional. Mix with applesauce or yogurt.

Serving size: 0.37 g (1 scoop) Servings per container: 160

Each scoop (approximately 0.37 grams) contains:

Probiotic blend

dina

2.25 billion CFU

Providina:

Bifidobacterium bifidum (Bb-06)

Bifidobacterium lactis (BI-04)

Lactobacillus acidophilus (La-14)

Other ingredients: hypoallergenic plant fiber (cellulose)

This formula requires refrigeration to maintain culture viability.

Probiotics & Prebiotics











Probiotic 123

Quantity

Order
Code

2.1 oz
(60 g)

PR06



Probiotic 50B

Improved Formula

Allergen-Free

ACID-RESISTANT CAPSULES WITH PH TARGETED RELEASE; HIGH-POTENCY PROBIOTIC SUPPORT FOR HEALTHY INTESTINAL MICROFLORA[‡]

Probiotic 50B offers seven researched probiotic strains that promote healthy intestinal ecology to support gastrointestinal and immune health. Clinical studies indicate that Lactobacilli and Bifidobacteria supplementation supports intestinal epithelial integrity and a healthy immune response. Lactobacillus rhamnosus GG is one of the most characterized and utilized probiotic strains , having been studied in numerous clinical trials on immune, GI, and overall health across all ages.[‡]

1 capsule daily, with or between meals.

Each (size 00) vegetarian capsule contains:

Probiotic blend

Providing:

Lactobacillus plantarum (Lp-115)

Lactobacillus acidophilus (La-14)

Lactobacillus rhamnosus GG

Lactobacillus gasseri (Lg-36)

Bifidobacterium lactis (BI-04)

Bifidobacterium longum (BI-05)

Bifidobacterium bifidum (Bb-06)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, gellan gum, water)

This formula requires refrigeration to maintain culture viability.

Probiotics & Prebiotics







50 billion CFU



Probiotic 50B Quantity Code

60 PR56



Probiotic G.I.

Shelf-Stable; Allergen-Free

PROBIOTIC BLEND TO SUPPORT HEALTHY GUT ASSOCIATED LYMPHOID TISSUE TO PROMOTE HEALTHY BARRIER INTEGRITY, CELL HEALTH, AND IMMUNE FUNCTION IN THE G.I. TRACT.[‡]

Probiotic G.I. provides 10 billion CFU per capsule of the beneficial bacteria Lactobacillus acidophilus, Lactobacillus salivarius, Lactobacillus casei, Bifidobacterium bifidum, Bifidobacterium lactis and Streptococcus thermophilus. Research indicates that these strains provide particular support for healthy immune balance within the G.I. tract. Beneficial microflora are crucial for proper gut associated lymphoid tissue (GALT) function and development. The GALT helps protect intestinal mucosa from allergens and toxins and is a major component of the body's immune system. It is estimated that more than 70% of the body's B lymphocytes are found in the GALT. Probiotics are believed to support healthy GALT composition, and in turn, support barrier function, G.I. epithelial cell health and T cell function within the G.I. tract. Some probiotic strains may also modulate local production of cytokines in the G.I. epithelium. B. lactis supports healthy T cell activity and cytokine production in the intestine, at least in part by regulating transcription of genes that encode for cytokines. L. acidophilus promotes healthy cytokine production in the colon. Research also suggests that metabolites produced from Streptococcus thermophilus may cross the intestinal barrier to support healthy cytokine production and immune function.[‡]

1 capsule, 1-2 times daily, with or between meals.

Each (size 0) vegetarian capsule contains:

Probiotic blend 10 billion CFU

Providing:

Bifidobacterium lactis (BI-04)

Lactobacillus acidophilus (La-14)

Lactobacillus salivarius (Ls-33)

Lactobacillus casei (Lc-11)

Streptococcus thermophilus (St-21)

Bifidobacterium bifidum (Bb-06)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Refrigeration may prolong product viability.

Probiotics & Prebiotics









Probiotic G.I.

Quantity

Order
Code

60

PGI6

Probiotic IMM

Shelf-Stable; Allergen-Free

PROBIOTIC BLEND TO SUPPORT IMMUNE FUNCTION AND MAINTAIN EYE, NOSE AND THROAT HEALTH, INCLUDING HEALTHY CYTOKINE PRODUCTION, IGE FUNCTION AND MAST CELL INTEGRITY.[‡]

A meta-analysis involving 9 randomized controlled trials has revealed that probiotics maintain healthy immune and nasal function. Probiotic IMM provides 5 billion CFU per serving of the beneficial bacteria Bifidobacterium longum BB536, Bifidobacterium lactis, Lactobacillus acidophilus, Lactobacillus casei and Lactobacillus plantarum, These strains provide particular support for a healthy immune response and immunoglobulin function. B. longum BB536 is a shelf stable, top-selling probiotic in Japan, supported in the literature by over 25 human trials and 30 animal studies. Double-blind, placebo-controlled trials indicate that B. longum BB536 supplementation maintains G.I. bacteria balance, supporting immune function and maintaining eye, nose and throat health. In another randomized double-blind, placebocontrolled trial, L. acidophilus and B. lactis showed support for nasal function and maintained healthy eosinophil activity within the nasal lining. Research involving L. casei and L. plantarum also suggests that these strains maintain healthy cytokine production, IgE function and mast cell integrity.[‡]

1 capsule, 1-2 times daily, with or between meals.

Each (size 3) vegetarian capsule contains:

Probiotic blend

5 billion CFU

Providing:

Bifidobacterium longum (BB536)

Bifidobacterium lactis (BI-04)

Lactobacillus acidophilus (La-14)

Lactobacillus plantarum (Lp-115)

Lactobacillus casei (Lc-11)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), tapioca starch, calcium phosphate

Refrigeration may prolong product viability.

Probiotics & Prebiotics











Probiotic IMM	Quantity	Order Code
	60	PRI6

See also

Saccharomyces boulardii PureBi•Ome[™] G.I. PureBi•Ome[™] Intensive

»page 173

»page 152

»page 152

Probiotic-5

Allergen-Free

5 STRAIN BLEND; BROAD-SPECTRUM PROBIOTIC SUPPORT FOR HEALTHY INTESTINAL MICROFLORA[‡]

This dairy and soy-free formula provides 10 billion CFU of the beneficial bacteria Lactobacillus acidophilus, Lactobacillus rhamnosus, Bifidobacterium longum, Bifidobacterium bifidum and Bifidobacterium lactis. L. acidophilus and B. longum have been shown to promote healthy cytokine production in the colon and maintain healthy G.I. barrier function, in part by supporting the mucosal lining of the G.I. tract. Several trials have also revealed that mixed probiotic supplementation helps maintain intestinal flora, support healthy yeast balance, and promote G.I. comfort. A study involving elderly individuals indicated that a mixture of lactobacilli and bifidobacteria maintained healthy gut ecology. Studies also suggest that probiotics support immune health, enhancing B cell, T cell and NK cell function.[‡]

1 capsule, 1-2 times daily, with or between meals.

Each (size 0) vegetarian capsule contains:

Probiotic blend

10 billion CFU

Providing:

Bifidobacterium lactis (BI-04)

Lactobacillus acidophilus (La-14)

Lactobacillus rhamnosus (Lr-32)

Bifidobacterium longum (BI-05)

Bifidobacterium bifidum (Bb-06)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

This formula requires refrigeration to maintain culture viability.

Probiotics & Prebiotics















ProSoothe II

PureWoman[™] product line SUPPORTS MENSTRUAL COMFORT AND MOOD, AND HELPS LESSEN FATIGUE AND CRAVINGS[‡]

ProSoothe II provides a comprehensive nutrient and botanical approach to support mood, cravings, cramps and bloating associated with the menstrual cycle. Calcium plays a role in healthy smooth muscle function and menstrual comfort. Vitamin D has similar effects, attributed to its ability to promote healthy calcium levels, cyclic hormone function and neurotransmitter activity. Healthy intracellular magnesium levels have been associated with maintaining positive mood during the luteal phase. Magnesium also plays an important role in nervous system sensitivity, providing support for muscle comfort, breast comfort and emotional well-being associated with the menstrual cycle. Studies indicate the positive effect of vitamin B₆ on premenstrual mood as well as its crucial role in enhancing the effect of magnesium. Vitamin E research suggests that it helps lessen breast tenderness as well as nervous tension and fatigue associated with the menstrual cycle. Traditionally used and clinically studied, chaste tree provides significant beneficial support for the hypothalamus and pituitary via its balancing effects. Relora® may help diminish stressrelated sugary snack cravings and support emotional wellness while rhodiola supports energy and mental function.[‡]

2 capsules, 1-2 times daily, with meals. May be used daily or during the luteal phase only, as directed by a health professional.

Two (size 00) vegetarian capsules contain:

Vitamin D (as cholecalciferol) (D ₃)	10 mcg (400 IU)
Vitamin E (as d-alpha tocopherol succinate)	134 mg
Vitamin B ₆ (as pyridoxal 5' phosphate) (activated B ₆)	33 mg
Calcium (as DimaCal® di-calcium malate)	100 mg
Magnesium (as di-magnesium malate)(Albion®)	100 mg
Chaste tree (Vitex agnus-castus) extract (fruit)	200 mg
Relora®	270 mg
Patented proprietary blend of:	
magnolia (Magnolia officinalis) extract (bark) and	
phellodendron (Phellodendron amurense) extract (bar	rk)
Rhodiola (Rhodiola rosea) extract (root)	50 mg
(standardized to contain 3% total resovins and 1% so	alidroside)

(standardized to contain 3% total rosavins and 1% salidroside)

Other ingredients: vegetarian capsule (cellulose, water), modified food and corn starch, ascorbyl palmitate, silicon dioxide

Albion® and DimaCal® is a registered trademark of Albion Laboratories, Inc. U.S. Patent 6.706.904.

Relora® & logo are trademarks of Lonza or its affiliates. Relora® brand Magnolia officinalis and Phellodendron amurense.

Not to be taken by pregnant or lactating women. If you are taking any psychiatric medication, consult your health professional before use. Do not use concurrently with antidepressants.

Women's Formulas







ProSoothe II	Quantity	Order Code
	120	PMS21

ProstaFlo

SWEDISH FLOWER EXTRACT FOR URINARY AND PROSTATE HEALTH †

First developed in Sweden and used for over forty years in numerous countries, flower pollen extract contains a highly concentrated, 20:1 combination of water soluble to fat soluble flower pollen extracts (the allergenic outer husk is removed) from rye. The fat-soluble constituents of this extract promote healthy leukotriene and prostaglandin production in vitro. An animal study indicates that the water-soluble fraction plays a synergistic role in maintaining healthy urethra smooth muscle function. A multiple-center, double-blind study and a separate clinical evaluation of long-term consumption indicated that flower pollen extract supported healthy urinary function and prostate health in volunteers.

1 capsule, 3 times daily, with meals.

Each (size 1) vegetarian capsule contains:

Rye (Secale cereale) extract (flower pollen) 320 mg
Other ingredients: vegetarian capsule (cellulose, water)











ProstaFlo	Quantity	Order Code
	180	PRF1

PS 100 (phosphatidylserine)

SUPPORTS MENTAL ACUITY, MEMORY, AND HEALTHY PHOSPHOLIPID BALANCE IN CELL MEMBRANES[‡]

Phosphatidylserine is a phospholipid found in all cells, but is most concentrated in brain cells. This familiarly-called "brain nutrient" supports cognitive function, emotional well-being and behavioral performance. It has also been shown to support healthy memory. In a double-blind, placebo-controlled, multicenter study of 425 individuals, daily supplementation of phosphatidylserine over six months resulted in statistically significant support of behavioral and cognitive parameters. In a placebo-controlled investigation of 149 subjects, the group receiving phosphatidylserine scored higher than placebo in performance tests related to memory tasks of daily life.

1 capsule, 3 times daily, with meals.

Each (size 0) vegetarian capsule contains:

Phosphatidylserine (from soy)

100 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Contains soy.

Memory & Mood





PS 100 (phosphatidylserine)	Quantity	Order Code
	120	PS1
	60	PS6

PS Plus

SOY-FREE PHOSPHATIDYLSERINE FORMULA TO SUPPORT MEMORY, MENTAL PROCESSING AND OVERALL COGNITIVE FUNCTION[‡]

PS Plus provides Sharp-PS® GREEN, a soy-free, sunflower lecithinderived phosphatidylserine. Phosphatidylserine (PS) is the most abundant phospholipid in the brain, where it supports neuron membrane fluidity, signal transduction and cell-to-cell communication for healthy neurocognitive function. PS provides support for normal age-associated memory decline in the elderly as well as support for overall learning, recall and processing capacity. These effects on cognitive performance were also observed in a study of young adults. The efficacy of Sharp-PS® supporting mental capabilities in elderly persons with mild, age-related memory loss was explored in an open label study. The results suggest support for memory recognition, memory recall, verbal recognition and verbal recall. PhytoMemory proprietary blend provides an antioxidant and phytochemical complex from blueberry, strawberry and spinach.[‡]

1 capsule, 1-2 times daily, with meals.

Each (size 00) vegetarian capsule contains:

Sharp-PS® GREEN phosphatidylserine 150 ma (from sunflower lecithin) (soy-free)

150 mg PhytoMemory proprietary blend providing wild blueberry (Vaccinium angustifolium) extract (fruit), Orlèans strawberry (Fragaria x ananassa) extract (fruit), and spinach (Spinacia oleracea) extract (leaf)

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), maltodextrin, silicon dioxide, tricalcium phosphate, ascorbyl palmitate

Sharp-PS® is a registered trademark of Enzymotec Ltd.











PS Plus	Quantity	Order Code
	60	PSP6

Pure Tranquility liquid

GABA, GLYCINE AND L-THEANINE COMBINED TO SUPPORT RELAXATION AND MODERATE OCCASIONAL STRESS IN A GREAT-TASTING LIQUID[‡]

- Offers calming support with the main inhibitory neurotransmitters GABA and glycine^t
- Enhances alpha wave production in the brain with GABA and I-theanine to promote relaxation and moderate occasional stress^t
 - In an open trial, GABA promoted alpha waves and moderated beta waves within 1 hour of administration‡
 - Several studies indicate I-theanine enhances alpha wave production in the occipital and parietal regions of the brain, an indicator of relaxation, without causing drowsiness‡
- Maintains healthy IgA levels with GABA and I-theanine, suggesting support for immune health during occasional stress^t

4 ml (4 full droppers), 1-2 times daily, between meals.

Serving size: 4 ml (0.13 fl oz) Servings per container: 29

4 ml (0.13 fl oz) (4 full droppers) contain:

GABA (gamma-aminobutyric acid)	100 mg
Suntheanine® I-theanine	100 mg
Glycine (free-form)	50 mg

Other ingredients: purified water, natural vegetable glycerin, evaporated cane sugar, citric acid, natural apple flavor, potassium sorbate, purified stevia leaf extract

Suntheanine® is a registered trademark of Taiyo International, Inc.

Memory & Mood





Oure Tranquility liquid	Quantity	Order Code
	116 ml (3.92 fl oz)	PTL



PureBi•Ome[™] G.I.

Allergen-Free

4-STRAIN, CLINICALLY-RESEARCHED PROPRIETARY PROBIOTIC BLEND COMBINED WITH L-GLUTAMINE FOR G.I. COMFORT AND HEALTH[†]

PureBi•Ome G.I. offers four clinically-researched probiotic strains, Lactobacillus acidophilus (NCIMB 30157), Lactobacillus acidophilus (NCIMB 30157), Lactobacillus acidophilus (NCIMB 30156), Bifidobacterium bifidum (NCIMB 30153) and Bifidobacterium lactis (NCIMB 30172), combined with I-glutamine to support microflora balance and gastrointestinal (G.I.) function. The 4-strain blend is the focus of numerous clinical trials, showing support for healthy microflora, bowel function, and GI comfort. I-Glutamine is a conditionally essential amino acid utilized by the body for tissue repair, gastrointestinal tract support, and natural defense system function in times of metabolic stress. In studies, glutamine supplementation supports intestinal integrity and barrier function.

1 capsule, 1-2 times daily, with meals.

Each (size 00) vegetarian capsule contains:

Probiotic blend 12.5 billion CFU

Providing:

Lactobacillus acidophilus (NCIMB 30157)

Lactobacillus acidophilus (NCIMB 30156)

Bifidobacterium lactis (NCIMB 30172)

Bifidobacterium bifidum (NCIMB 30153)

I-Glutamine 450 mg

Other ingredients: vegetarian capsule (cellulose, water), potato maltodextrin, hypoallergenic plant fiber (cellulose), silica

This formula requires refrigeration to maintain culture viability.

Probiotics & Prebiotics









PureBi•Ome [™] G.I.	Quantity	Order Code
	60	BIOG6



PureBi•Ome[™] Intensive

Allergen-Free

HIGH-POTENCY, 4-STRAIN, CLINICALLY-RESEARCHED PROPRIETARY PROBIOTIC BLEND COMBINED WITH SACCHAROMYCES BOULARDII TO SUPPORT INTESTINAL MICROBIAL BALANCE AND HELP LESSEN THE OCCURRENCE OF OCCASIONAL DIARRHEA[‡]

PureBi•Ome™ Intensive offers 25 billion CFU per capsule of four clinically- researched probiotic strains, Lactobacillus acidophilus (NCIMB 30157), Lactobacillus acidophilus (NCIMB 30156), Bifidobacterium bifidum (NCIMB 30153) and Bifidobacterium lactis (NCIMB 30172), combined with 5 billion CFU Saccharomyces boulardii. The 4-strain blend is the focus of numerous clinical trials, showing support for healthy microflora, bowel function, and GI comfort. Saccharomyces boulardii is included as additional support for healthy bowel function. In a double-blind, controlled trial involving 151 individuals, S. boulardii supplementation lessened the occurrence of occasional diarrhea and supported overall bowel health. Research suggests that S. boulardii may stimulate enzyme secretions to support normal digestive functions and neutralize toxins for a healthy G.I. tract.*

1 capsule daily, with a meal.

Each (size 00) vegetarian capsule contains:

Probiotic blend 25 billion CFU

Providing:

Lactobacillus acidophilus (NCIMB 30157)

Lactobacillus acidophilus (NCIMB 30156)

Bifidobacterium lactis (NCIMB 30172)

Bifidobacterium bifidum (NCIMB 30153)

Saccharomyces boulardii

5 billion CFU

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), silica

This formula requires refrigeration to maintain culture viability.

Probiotics & Prebiotics









PureBi•Ome [™] Intensive	Quantity	Order Code
	30	BIOI3

PureCell

Formulated with Steve Morris, N.D., A.H.G.+

ADVANCED ANTIOXIDANT AND ADAPTOGEN CELLULAR HEALTH FORMULA; MAINTAINS HEALTHY CELL FUNCTION AND PROTECTS HEALTHY TISSUE[‡]

This formula offers advanced antioxidant and adaptogen support for maintaining cell health and protecting healthy tissue. Antioxidant vitamins and minerals promote healthy cell function and cell longevity, as indicated in numerous trials involving over 8,500 individuals. Adaptogens are important for physiological and cellular homeostasis and have positive effects on immune function and oxidative stress. This product was designed to:

- Offer intracellular as well as extracellular antioxidant protection with alpha lipoic acid¹
- Target superoxide anion, hydrogen peroxide and hydroxyl radicals with coenzyme Q₁₀, maintaining the integrity of cellular membranes^t
- Replenish glutathione, scavenge free radicals, and promote liver function with n-acetyl-l-cysteine and selenium^t
- Support healthy cyclooxygenase enzyme activity with curcumin^t
- · Support macrophage, natural killer cell and T-cell activity with astragalus[‡]
- · Promote healthy cell signaling and gene expression at the cellular level while encouraging overall energy and vitality with ashwagandha and Panax ginseng^t

2 capsules, 1-2 times daily, with meals.

Two (size 0) vegetarian capsules contain:

Vitamin D (as cholecalciferol) (D ₃)	10 mcg (400 IU)
Selenium (as selenomethionine)	100 mcg
Coenzyme Q ₁₀	100 mg
N-Acetyl-I-cysteine (free-form)	100 mg
Alpha lipoic acid (thioctic acid)	75 mg
Ashwagandha (Withania somnifera) extract (root)	180 mg
(standardized to contain 2.5% withanolides)	
Turmeric (Curcuma longa) extract (root)	150 mg
(standardized to contain 95% curcuminoids)	
Asian ginseng (Panax ginseng) extract (root)	150 mg
(standardized to contain 5% ginsenosides)	
Green tea (Camellia sinensis) extract (leaf) (decaffeinat	ted) 100 mg
(standardized to contain 90% total tea catechins an	d
70% epigallocatechin gallate (EGCG))	
Astragalus (Astragalus membranaceus) extract (root)	87 mg
Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic	
plant fiber (cellulose), ascorbyl palmitate	

Kaneka Q10[®] is a U.S. registered trademark of Kaneka Corporation.

Not to be taken by pregnant or lactating women. Take with food. If you have liver problems, any other health condition, or are taking any medication, consult your health care practitioner before use.

Immune Support







PureCell	Quantity	Order Code
	120	PCE1

PureDefense chewables

CHEWABLE TABLETS FOR IMMUNE DEFENSE AND UPPER RESPIRATORY HEALTH[‡]

PureDefense chewables provide a comprehensive blend of nutrients and herbal extracts designed to support immune function in a convenient, great-tasting, chewable tablet. EpiCor® Saccharomyces cerevisiae fermentate contains numerous immune-enhancing bioactive metabolites designed to support both the innate and adaptive immune response. Research suggests that it enhances natural killer cell activation, B cell and T cell function, and secretory IgA levels. In two randomized, double-blind, placebo-controlled trials, EpiCor® provided statistically significant support for upper respiratory tract health and overall immune health. Elderberry extract provides anthocyanins, flavonoids and other polyphenols that have been shown to support immune function. Studies have shown statistically significant immune support throughout the lifespan. Quercetin maintains healthy mast cell function by supporting healthy enzyme activity. Zinc and vitamin C help to promote immune defense by supporting immune cell proliferation, activation and function, as well as healthy antioxidant enzyme function.¹

Ages 2-3, take 2 tablets daily, with a meal. Ages 4 and up, take 2 tablets, 1-2 times daily, with a meal.

Two chewable tablets contain:

Vitamin C (from calcium ascorbate)	30 mg
Calcium (from calcium ascorbate)	3 mg
Zinc (as zinc citrate)	7.5 mg
EpiCor® dried yeast fermentate	125 mg
complex (from Saccharomyces cerevisiae)	
European elder (elderberry)	100 mg
(Sambucus nigra) extract (fruit)	
Quercetin dihydrate	30 mg
Other ingredients: xylital cellulose natural cherry and vanilla flavors	

Other ingredients: xylitol, cellulose, natural cherry and vanilla flavors, magnesium silica, luo han guo (Momordica grosvenorii) extract (fruit)

EpiCor® is a registered trademark of Embria Health Sciences, L.L.C.

If you are pregnant or lactating, have any health condition or are taking any medications, particularly immunosuppressants, consult your health professional before use..

Immune Support





PureDefense chewables	Quantity	Order Code
	120	PDK21

⁺Dr. Morris is a retained advisor to Pure Encapsulations.

PureDefense w/NAC

SUPPORTS IMMUNE FUNCTION AND UPPER RESPIRATORY HEALTH[‡]

Natural killer cells are part of the body's innate, or first-line, immune response. They respond more quickly than the adaptive immune system comprised of B cells and T cells. Once activated, natural killer cell activity peaks in as quickly as several hours, providing rapid support and widerange immune defense. EpiCor® is a fermentate of Saccharomyces cerevisiae containing various bioactive metabolites. These nutrient metabolites are produced in a specialized fermentation process and enhance immune cell production. In one cellular study, EpiCor® promoted natural killer cell activation, as well as that of B cells and T cells. In two randomized, doubleblind, placebo-controlled trials, EpiCor® provided statistically significant support for upper respiratory tract health and overall immune health. A separate open label, in-house trial indicated a strong potential for EpiCor® supplementation to enhance secretory IgA levels after 30 days. These various actions demonstrate the ability of EpiCor® to address both innate and adaptive immune responses. NAC (n-acetyl-l-cysteine) promotes endogenous glutathione production for antioxidant protection and provides lung defense mechanisms for healthy respiratory function. In a randomized double-blind trial involving mostly older individuals, NAC showed support for respiratory health. Quercetin and elderberry provide flavonoids that offer additional support for immune and respiratory function while vitamin C, vitamin D and zinc play important roles in immune cell activation.[‡]

2 capsules, twice daily, with meals.

Two (size 0) vegetarian capsules contain:

Vitamin C (as ascorbic acid)	250 mg
Vitamin D (as cholecalciferol) (D ₃)	25 mcg (1,000 IU)
Zinc (as zinc citrate)	7.5 mg
N-Acetyl-I-cysteine (free-form)	450 mg
EpiCor® dried yeast fermentate complex	250 mg
(from Saccharomyces cerevisiae)	
European elder (elderberry) (Sambucus nigra) extract	(fruit) 200 mg
Quercetin	25 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate	

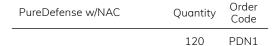
EpiCor® is a registered trademark of Embria Health Sciences, L.L.C.

If you are pregnant or lactating, have any health condition or are taking any medications, particularly immunosuppressants, consult your health professional before use.

Immune Support







PureDefense w/NAC

Travel Pack

• Offered in a convenient, 20-count blister pack designed for travel or short-term dosing

2 capsules, twice daily, with meals, or as directed by a health professional.

Immune Support





PureDefense w/NAC
Quantity
Code

20
(1 card)
PDNB2

PureGenomics® B-Complex

PureGenomics® product line

BROAD-SPECTRUM B VITAMIN SUPPORT FOR COMMON GENETIC VARIATIONS[‡]

PureGenomics® B-Complex is designed to address the nutrient requirements of common genetic variations in the methylation pathway with a unique blend of B vitamins in highly researched and activated forms. Methylation is a key regulator of genetic expression and cellular function. Healthy methylation is vital for cellular health, DNA synthesis, hormone and neurotransmitter production, and energy metabolism. Optimal levels of B vitamins have been associated with cellular, cardiovascular, neurological and psychological health. B vitamins are essential to basal mitochondrial function as metabolic coenzymes, playing a key role in energy production and nutrient metabolism. Folate is offered in this formula as Metafolin® 5-methyltetrahydrofolate (5-MTHF), the universally metabolized and biologically active form of folate, providing support for individuals with genetic variations in the MTHFR gene. Vitamin B_{12} is offered as a combination of hydroxycobalamin and adenosylcobalamin. Hydroxycobalamin is a precursor form of vitamin B_{12} converted in the body to both methylcobalamin and adenosylcobalamin. Adenosylcobalamin is an activated form stored in the mitochondria of cellular tissues. It is a key cofactor in carbohydrate metabolism and healthy synthesis of neuronal myelin. Benfotiamine is a lipid-soluble, enhanced-retention thiamin derivative.[‡]

1 capsule daily, with a meal, or as directed by a health professional. Each (size 00) vegetarian capsule contains:

Thiamin (as thiamin HCI) (B ₁)	25 mg
Riboflavin (as vitamin B ₂ and 67% riboflavin 5'	15 mg
phosphate (activated B ₂))	
Niacin (as niacinamide)	50 mg
Vitamin B ₆ (as pyridoxine HCl and 20% pyridoxal 5'	50 mg
phosphate (activated B ₆))	
Folate (as Metafolin®, L-5-MTHF) 1,333 mcg DFE (800 mcg L	-5-MTHF)
Vitamin B ₁₂	800 mcg
(as adenosylcobalamin and 50% hydroxycobalamin)	
Biotin	400 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	100 mg
Choline (as choline bitartrate)	40 mg
Inositol	25 mg
BenfoPure® benfotiamine	3 mg
Other ingredients: vegetarian capsule (cellulose, water), hypoc	llergenic
plant fiber, ascorbyl palmitate	

Metafolin[®] is a registered Trademark of Merck KGaA, Darmstadt, Germany.

BenfoPure[®] is a registered trademark of Hamari Chemicals USA, Inc.

Multivitamins, Vitamins & Minerals







PureGenomics® B-Complex	Quantity	Order Code	
	120	PGB1	

See also

B-complex Plus
B₁₂ Liquid
Ultra B-Complex w/PQQ

»page 38 »page 39

»page 187

PureGenomics® Multivitamin

With Metafolin® L-5-MTHF

PureGenomics® product line

MULTIVITAMIN/MINERAL FORMULA TARGETING COMMON

GENETIC POLYMORPHISMS TO SUPPORT DAILY WELLNESS‡

Indications:

• Men and women age 18 and over

Vitamin Distinctions:

- Provides vitamins A, B, C, D, E and K in highly bioavailable forms
- Includes activated B vitamins, including pyridoxal-5-phosphate, riboflavin-5-phosphate, enhanced-retention thiamin derivative benfotiamine and 800 mcg of Metafolin® L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate
- Offers vitamin B_{12} in unique blend of adenosylcobalamin and hydroxycobalamin
- Contains 25 mcg (1,000 IU) vitamin D to support healthy VDR activity^t

Special Features:

- · Convenient, one-capsule-per-day dosing
- Addresses the nutrient requirements of common genetic variations in the methylation pathway with B vitamins and choline^t
- Enhanced choline levels for healthy cognitive function[†]
- Supports macular and retinal health with lutein and zeaxanthin[†]



1 capsule daily, with a meal.

Each (size 00) vegetarian capsule contains:

Each (size 00) vegetarian capsule contains:	
Vitamin A (as vitamin A acetate and 27% beta carote	ne) 1,125 mcg
Vitamin C (as ascorbic acid)	180 mg
Vitamin D (as cholecalciferol) (D ₃)	25 mcg (1,000 IU)
Vitamin E (as d-alpha tocopherol succinate)	20 mg
Vitamin K (as vitamin K ₁)	60 mcg
Thiamin (as thiamin HCI) (B ₁)	3 mg
Riboflavin (as vitamin B ₂ and 43% riboflavin 5'	3 mg
phosphate (activated B ₂))	
Niacin (as niacinamide)	20 mg
Vitamin B_6 (as pyridoxine HCl and 38% pyridoxal 5'	4 mg
phosphate (activated B ₆))	
Folate (as Metafolin®, L-5-MTHF) 1,333 mcg DFE (80	00 mcg L-5-MTHF)
Vitamin B ₁₂	1,000 mcg
(as adenosylcobalamin and 50% hydroxycobalamin	1)
Biotin	300 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	10 mg
Choline (as choline bitartrate)	56 mg
lodine (as potassium iodide)	150 mcg
Zinc (as zinc citrate)	25 mg
Selenium (as selenomethionine)	70 mcg
Manganese (as manganese citrate)	2 mg
Chromium (as chromium polynicotinate)	200 mcg
Molybdenum (as TRAACS® molybdenum glycinate che	elate) 75 mcg
Vitamin K ₂ (as menaquinone-7)	20 mcg
BenfoPure® benfotiamine	3 mg
Boron (as boron glycinate)	1 mg
Inositol	25 mg
FloraGLO [®] lutein	3 mg
Zeaxanthin	500 mcg
Other ingredients: vegetarian capsule (cellulose, water), trimagnesium
citrate ascorbyl palmitate	

citrate, ascorbyl palmitate

Metafolin® is a registered Trademark of Merck KGaA, Darmstadt, Germany.

*FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from OPTISHARP $^{\circ}$ brand. OPTISHARP $^{\circ}$ is a trademark of DSM.

TRAACS® is a registered trademark of Albion Laboratories, Inc.

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

BenfoPure® is a registered trademark of Hamari Chemicals USA, Inc.

Vitamin K may be contraindicated with Coumadin (Warfarin). If you are taking blood thinning medication, consult your health professional before use.

Multivitamins, Vitamins & Minerals





PureGenomics® Multivitamin Quantity Order Code

60 PGM26

PureGenomics® UltraMultivitamin

With Metafolin® L-5-MTHF

NEW

PureGenomics® product line

COMPREHENSIVE MULTIVITAMIN/MINERAL FORMULA WITH ENHANCED SUPPORT FOR COMMON GENETIC POLYMORPHISMS[‡]

Indications:

· Men and women age 18 and over

Vitamin Distinctions:

- Contains enhanced levels of fat-soluble vitamins, including vitamin A, 4,000 IU vitamin D, vitamin E with mixed tocopherols, and both vitamin K_1 and K_2
- Provides activated B vitamins, including pyridoxal-5-phosphate, riboflavin-5-phosphate, enhanced-retention thiamin derivative benfotiamine and 800 mcg of Metafolin® L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate
- Offers vitamin B₁₂ in a blend of adenosylcobalamin and hydroxycobalamin
- Includes 250 mg of vitamin C
- Enhanced-absorption, liposomal-like form of magnesium

Special Features:

- Offers pre-formed vitamin A for individuals with decreased conversion efficacy of carotenoids due to genetic variations in the enzyme BCMO1
- Supports healthy VDR activity with 4,000 IU vitamin D‡
- Includes 100 mg of choline to support healthy methylation and cognitive function, particularly for individuals with MTHFR or PEMT genetic variations[‡]
- Supports healthy brain signaling and emotional balance with lithium and vitamin B₁₂ as adenosylcobalamin and hydroxycobalamin[‡]
- Promotes cellular function with antioxidants vitamin C, ALA, and CoQ_{10} , as well as NAC to support endogenous glutathione production[‡]
- Moderates healthy estrogen metabolism and cell cycle activity with DIM[†]
- Promotes macular health with a blend of lutein and zeaxanthin[†]
- Convenient three-capsule-per-day dosing

Three (size 00) vegetarian capsules contains:

1,500 mcg
250 mg
100 mcg (4,000 IU)
20 mg
100 mcg
3 mg
3.4 mg
20 mg
5 mg
HF) 1,333 mcg DFE
800 mcg

Biotin	300 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	10 mg
Choline (as choline bitartrate)	100 mg
Calcium (as di-calcium malate) (DimaCal [™])	60 mg
lodine (as potassium iodide)	300 mcg
Magnesium (as Sucrosomial® magnesium)	150 mg
Zinc (as zinc citrate)	20 mg
Selenium (as selenomethionine)	70 mcg
Copper (as copper glycinate)	2 mg
Manganese (as manganese citrate)	2 mg
Chromium (as chromium polynicotinate)	200 mcg
Molybdenum (as molybdenum glycinate chelate) (TRAACS)	75 mcg
Lithium (as lithium orotate)	500 mcg
Boron (as boron glycinate)	1 mg
BenfoPure® benfotiamine	3 mg
Mixed tocopherols	20 mg
Vitamin K ₂ (menaquinone-7)	20 mcg
Inositol	50 mg
FloraGLO [®] lutein	3 mg
Zeaxanthin	500 mcg
Coenzyme Q ₁₀	50 mg
Alpha lipoic acid (thioctic acid)	90 mg
N-Acetyl-I-cysteine (free-form)	145 mg
BioResponse DIM® diindolylmethane complex	50 mg
(complex of starch, diindolylmethane, vitamin E (tocopherso	lan),
phosphatidylcholine and silica) (standardized to contain	
25% diindolylmethane)	
Other ingredients: vegetarian capsule (cellulese water) sucre	comial

Other ingredients: vegetarian capsule (cellulose, water), sucrosomial magnesium (magnesium oxide, pregelatinized rice starch, sucrose esters of fatty acids, sunflower lecithin, tricalcium phosphate, rice flour), trimagnesium citrate, ascorbyl palmitate

Sucrosomial® is a registered trademark of Alesco S.r.l.

Metafolin® is a registered Trademark of Merck KGaA, Darmstadt, Germany.

DimaCal[™] and TRAACS[™] are trademarks of Albion Laboratories, Inc.

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from OPTISHARP® brand. OPTISHARP® is a trademark of DSM.

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

BenfoPure® is a registered trademark of Hamari Chemicals USA, Inc.

Kaneka $\mathrm{Q}10^{\circ}$ is a U.S. registered trademark of Kaneka Corporation

BioResponse $\mathsf{DIM}^{\texttt{o}}$ and $\mathsf{DIMPRO}^{\texttt{o}}$ are trademarks of BioResponse, L.L.C., Boulder, CO.

Warning: Not to be taken by pregnant and lactating women. Consult your health care practitioner before using this product. Not to be taken in conjunction with antidepressants unless advised by a health professional. Individuals with bipolar disorder and depression must be monitored closely by a health professional if taking this supplement. It is recommended that individuals taking this supplement have lithium levels and kidney function monitored regularly. Vitamin K may be contraindicated with Coumadin (Warfarin). Do not exceed the dose recommended by your health professional.

Multivitamins, Vitamins & Minerals







PureGenomics® UltraMultivitamin	Quantity	Order Code
	90	PGU9

PureGG 25B

Shelf-Stable; Allergen-Free

HIGHLY RESEARCHED LACTOBACILLUS RHAMNOSUS GG TO SUPPORT IMMUNE, G.I., AND OVERALL HEALTH ACROSS ALL AGES[‡]

Lactobacillus rhamnosus GG is one of the most characterized and utilized probiotic strains, with numerous clinical trials across all ages. It is a human origin strain, identified for its resistance to gastric acidity, adhesion properties, and ability to support healthy gut microflora. Studies involving infants and children suggest that supplementation with L. rhamnosus GG supports healthy G.I. colonization, G.I. function, and immune function, particularly related to skin and respiratory health. In a study involving children ages 1-7 attending day care, L. rhamnosus GG offered statistically significant support for respiratory and immune health. Studies involving pregnant women suggest supplementation supports healthy gut microflora in the infant, and nutrient metabolism during pregnancy. In one study, infants whose mothers had received L. rhamnosus GG during pregnancy showed increased bifidobacterial diversity at Day 5 after birth. L. rhamnosus GG is well known for its effects on bowel function, particularly abdominal comfort, bowel motility and occasional diarrhea. It also promotes cytokine balance in the G.I. tract at the level of gene expression, and overall immunomodulatory support. In a double-blind, crossover study, L. rhamnosus GG supplementation moderated the neutrophil and monocyte immune response in dairy-challenged, milk-sensitive subjects, while promoting immune function in non-sensitive subjects. In another study, L. rhamnosus GG promoted healthy gene expression to support white blood cell (WBC) function. Elderly subjects supplemented for 28 days showed 95 differentially expressed genes related to cellular movement, cell-tocell signaling, and cytokine response.[‡]

1 capsule daily, with or between meals.

Each (size 00) vegetarian capsule contains:

Lactobacillus rhamnosus GG 25 billion CFU Other ingredients: vegetarian capsule (cellulose, water)

Probiotics & Prebiotics









PureGG 25B	Quantity	Order Code
	60	PGG6

PureHeart® K₂D

OFFERS VITAMIN K2 (MK-7) TO HELP MAINTAIN HEALTHY VASCULAR CALCIUM HOMEOSTASIS TO SUPPORT CARDIOVASCULAR FUNCTION[‡]

Vitamin K₂ menaguinone-7 promotes healthy vascular calcium balance and cardiovascular function. In a systematic review involving 5 studies, higher intakes of vitamin K2 were associated with cardiovascular health. Research indicates that it supports the carboxylation of matrix Gla-protein (MGP), a key protein involved in calcium balance. Unlike vitamin K₁, which promotes bone health, menaquinone-7 targets vascular tissue to support healthy arterial blood flow and vascular elasticity. In an observational study involving 564 postmenopausal women, higher intake of vitamin K₂ was associated with calcium balance in the vascular tissue. Optimal serum levels of vitamin D are also important to maintain healthy calcium balance in vascular tissues, in part by supporting the activity of MGP. Studies indicate that the combination of vitamin K and D provides synergistic support. Vitamin K supplementation may be contraindicated for those taking Coumadin/ warfarin anticoagulant medication.[‡]

1 capsule, 1-2 times daily, with a meal.

Vitamin D (as cholecalciferol) (D_3)

Each (size 2) vegetarian capsule contains:

25 mcg (1,000 IU) Vitamin K₂ (menaquinone-7) 240 mca Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

This product contains Vitamin K, which interferes with the prescription drug Coumadin (Warfarin). If you are taking blood thinning medications, consult your health professional before use.

Cardiometabolic Health & Metabolism







PureHeart® K₂D	Quantity	Order Code	
	60	PHK26	





PureLean®

A PROACTIVE PATH TO GOOD HEALTH‡

Body weight is influenced by multiple factors including genetics, diet, neurotransmitter function, physical activity, and stress. When excess weight is introduced, particularly in the midsection, complex interactions occur among these elements that can affect multiple aspects of health. Elevated adrenal stress hormones are also associated with being overweight. These hormones interact with brain neurotransmitters, negatively impacting mood and appetite control, which can often derail efforts toward healthy weight management.

Developed in collaboration with Caroline J. Cederquist, M.D.*, a board-certified family medicine physician, IFM-certified functional medicine provider, and weight management specialist, The PureLean® Healthy Weight Management' Protocol* was designed to support:

- Metabolic Rate[‡]
- Appetite and Mood Centers of the Brain[†]
- Thermogenesis[‡]
- Energy Expenditure[†]
- Healthy Glycemic Control[†]
- Carbohydrate and Lipid Metabolism[†]
- Satiety[‡]



Caroline J. Cederquist, M.D.,⁺ is the founder and medical director of the Cederquist Medical Wellness Center in Naples, Florida, a comprehensive weight management and preventive medicine clinic. Her scientific understanding of medical weight management through proper nutrition has allowed her to help patients all over the world. Dr. Cederquist helped co-develop the PureLean™ protocols.

Learn more at PureEncapsulations.com/purelean

†Provides weight management support as part of a healthy lifestyle with a reduced-calorie diet and regular exercise. †Dr. Cederquist is a retained advisor to Pure Encapsulations.



PureLean® Fiber

PureLean® product line

POWDERED BLEND OF FIBER AND PREBIOTICS TO PROMOTE WEIGHT MANAGEMENT BY SUPPORTING HEALTHY MICROFLORA BALANCE, GLYCEMIC RESPONSE, SATIETY AND REGULARITY[‡]

The gut microflora is now recognized as an important factor in overall health, with potential roles ranging from cellular and immune health to metabolic function and weight management. Studies indicate that obese individuals possess lower levels of Bacteroidetes microorganisms and higher levels of Firmicutes bacteria in the GI tract compared to lean individuals. In one study, germ-free mice inoculated with bacteria from obese mice showed increased Firmicutes bacteria and an increase in body fat over two weeks despite no change in dietary intake, compared to mice inoculated with bacteria from lean mice. In a double-blind, randomized, placebo-controlled study, 32 healthy adult subjects were given 1.4 grams or 2.8 grams of PreticX[™] XOS for eight weeks. The Bifidobacterium count increased 21% from the baseline at four weeks and 17% from the baseline at eight weeks in the highest dose group. B. fragilis levels (a Bacteroidetes organism) were also found to increase. Similar results were found in another study involving healthy young women, which also showed PreticX[™] supplementation resulted in an increase in fecal triglyceride and cholesterol concentrations. In contrast to many common prebiotics, these studies reported no gas, bloating or other intestinal side effects. Each serving of PureLean $^{\circ}$ Fiber provides 0.7 grams PreticX $^{^{\top}}$ XOS and a minimum of 6 grams fiber, typically providing 3.5 grams soluble fiber from glucomannan, guar gum, apple pectin and prune fiber, and 3 grams insoluble fiber from flax seed and cellulose. Soluble fiber helps slow the rate of digestion, promoting satiety, digestive health, nutrient absorption and healthy glycemic control. It enhances satiety by absorbing water and adding bulk in the digestive tract. Research has revealed that the high molecular weight and viscosity of glucomannan is particularly supportive. Each serving of PureLean® Fiber contains 1 gram of glucomannan. Several randomized controlled trials indicate that glucomannan supports healthy weight management and lipid metabolism, and supports healthy glycemic control.[‡]

1 serving, 1-3 times daily, mixed with a beverage. Adequate water intake is recommended.

Serving size: 2 scoops (approximately 14.4 g) Servings per container: approximately 24

Two scoops (approximately 14.4 g) contain:

Calories	40
Total carbohydrate	8 g
Dietary fiber	6 g
Sugar alcohols	2 g
Protein	1 g
Magnesium (as magnesium citrate)	100 mg
Sodium (naturally occurring)	30 mg
PreticX [™] xylooligosaacharides	700 mg
Proprietary fiber blend	10 g

Providing:

CreaFibe cellulose, Sunfiber® partially hydrolyzed guar gum, flax seed fiber, 1,000 mg glucomannan, prune fruit powder, apple pectin

Other ingredients: xylitol, luo han guo (Momordica grosvenori) extract (fruit)

Sunfiber® is a registered trademark of Taiyo International, Inc. $\mathsf{PreticX}^{\mathsf{T}}$ is a trademark of AIDP, Inc. $\mathsf{PreticX}^{\mathsf{T}}$ is a patent protected Xylooligosaccharide exclusively distributed by AIDP, Inc.

Cardiometabolic Health & Metabolism









Order PureLean® Fiber Quantity Code 12.2 oz PLFX3 (345.6 g)



PureLean® Nutrients

With Metafolin® L-5-MTHF

PureLean® product line

MULTIVITAMIN/MINERAL FORMULA FOR HEALTHY WEIGHT MANAGEMENT^{1‡}

Indications

 Support for healthy glucose metabolism, lipid utilization, and weight management as part of a healthy lifestyle with a reducedcalorie diet and regular exercise^t

Vitamin/Mineral Distinctions:

• Provides Metafolin® L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate

Special Features:

MacularSynergy Complex[‡]

Enhances the integrity of the macula and retina with lutein and zeaxanthin. Synergistic cofactors include vitamin C, vitamin E, zinc and carotenoids.

Metabolic GlycoPlex[†]

Supports healthy glucose uptake with alpha lipoic acid and cinnamon, and maintains healthy glycation activity with I-carnosine.

Metabolic LipidPlex[‡]

Combines the hepatic fat metabolism properties of taurine and green tea with the metabolic oxidative stress-fighting capabilities of pterostilbene.

3 capsules, 1-2 times daily, with meals.

Three (size 00) vegetarian capsules contain:

Vitamin A (as beta carotene)	1,125 mcg
Vitamin C (as ascorbic acid)	250 mg
Vitamin D (as cholecalciferol) (D ₃)	25 mcg (1,000 IU)
Vitamin E (as d-alpha tocopherol succinate)	34 mg
Vitamin K (as vitamin K ₁)	50 mcg
Thiamin (as thiamin HCl) (B ₁)	12.5 mg
Riboflavin (as vitamin B ₂ and 28% riboflavin 5'	17.35 mg
phosphate (activated B ₂))	
Niacin (as niacin and 67% niacinamide)	37.5 mg
Vitamin B_6 (as pyridoxine HCl and 40% pyridoxal 5'	10.4 mg
phosphate (activated B ₆))	
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (40	00 mcg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	250 mcg
Biotin	1,500 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	25 mg
Choline (as choline bitartrate)	20 mg
Calcium (as calcium citrate)	75 mg
lodine (as potassium iodide)	100 mcg
Magnesium (as magnesium citrate)	75 mg
Zinc (as zinc citrate)	7.5 mg
Selenium (as selenomethionine)	35 mcg

Copper (as copper glycinate)	1 mg
Manganese (as manganese citrate)	1 mg
Chromium (as chromium polynicotinate)	200 mcg
Potassium (as potassium citrate)	50 mg
Boron (as boron glycinate)	1 mg
Vanadium (as bis-glycinato oxo vanadium)	50 mcg
Inositol	62 mg
Proprietary mixed carotenoid blend	212 mcg
(as lutein, lycopene, zeaxanthin)	
MacularSynergy Complex [†]	
FloraGLO® lutein	3 mg
Zeaxanthin	500 mcg
Metabolic GlycoPlex [‡]	
Alpha lipoic acid (thioctic acid)	150 mg
Cinnamon (Cinnamomum cassia) extract (dried bark)	50 mg
I-Carnosine (beta-alanyl-L-histidine)	25 mg
Metabolic LipidPlex [†]	
Taurine (free-form)	150 mg
Green tea (Camellia sinensis) extract (leaf)	50 mg
(providing 23% epigallocatechin gallate (EGCG))	
Pterostilbene	20 mg
Other ingredients: vegetarian capsule (cellulose, water), h	ypoallergenic
plant fiber (cellulose), ascorbyl palmitate	

CinSulin® is a registered trademark of Beijing Tang-An Nutrition & Healthcare Products Co., Ltd.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from OPTISHARP® brand. OPTISHARP® is a trademark of DSM.

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

Take with food. If you have liver problems, consult your health professional before use. Vitamin K may be contraindicated with Coumadin (Warfarin). If you are pregnant or lactating, have any health condition or are taking any medication, particularly blood thinning medication, consult your health professional before use.

Multivitamins, Vitamins & Minerals







PureLean® Nutrients	Quantity	Order Code
	180	PLN1

PureLean® Protein

Improved Formula

PureLean® product line

VEGETARIAN PROTEIN, DNF-10® PEPTIDES, MULTIVITAMIN/ MINERAL COMPLEX, OMEGA-3 FATTY ACIDS AND SUPERFRUIT ANTIOXIDANTS TO SUPPORT HEALTHY WEIGHT MANAGEMENT^{‡†}

Special Features:

- Includes DNF-10® peptides to promote satiety and weight management**
- 15 grams vegetarian protein from a unique blend of vegetarian rice, pea, and chia proteins
- 4 q fiber
- 200 mg omega-3 fatty acids from chia
- 1 g MCT per serving
- Superfruit antioxidant blend of pomegranate fruit extract, acerola berry extract, quercetin, acai berry powder, and blueberry fruit extract
- Comprehensive multivitamin/mineral core including antioxidants, activated B vitamins, and chelated minerals
- Contains activated folate (as Metafolin® L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate)
- Creamy taste and texture

PureLean® Protein offers a blend of vegetarian proteins, antioxidants, fiber, and nutrients in a lightly sweetened formula. Diets higher in protein and fiber have been associated with healthy weight management and body composition, believed to be due, at least in part, to enhanced satiety and nutrient metabolism. Fiber also helps support digestive health, nutrient absorption and healthy glycemic control. Research suggests that a multivitamin/mineral can help moderate appetite to support healthy weight management. Clinical studies indicate that DNF-10® lowers ghrelin secretion between meals, and neuropeptide Y in the hypothalamus to promote satiety. In four double-blind, randomized, placebo-controlled studies involving healthy overweight subjects, DNF-10® promoted a significant decrease in caloric intake, weight circumference, abdominal fat, and body weight. In the most recent study, after two months of taking 500 mg DNF-10®, subjects had decreased their daily caloric intake by 600 calories, and 80% of the subjects thought less about eating during the day.

Add 1 serving to 8 oz of water, milk, or juice. Blend with fresh or frozen fruit pieces if desired. Shake, stir, or blend until smooth.

Serving size: Vanilla Bean Flavor: 31 g (1 scoop) Servings per container: 20

Each scoop contains:

Calories	110
Total fat	2.5 g
Saturated fat	1 g
Total carbohydrate	8 g
Dietary fiber	4 g
Total sugars	3 g
Includes 3 g Added Sugars	

Protein	15 g
Vitamin A (as acetate)	450 mcg
Vitamin C (as calcium ascorbate)	30 mg
Vitamin D (as cholecalciferol) (D ₃)	10 mcg (400 IU)
Vitamin E (as D-alpha tocopherol succinate)	10 mg
Vitamin K (as vitamin K ₁)	40 mcg
Thiamin (as thiamin mononitrate) (B ₁)	0.75 mg
Riboflavin (vitamin B ₂)	0.85 mg
Niacin (as niacinamide)	10 mg
Vitamin B ₆ (as pyridoxine HCI)	1 mg
Folate (as Metafolin®, L-5-MTHF) 333 mcg DFE (2	00 mcg 5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	6 mcg
Biotin	150 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	5 mg
Calcium (naturally occurring and as calcium citrate)	220 mg
Iron (naturally occurring)	1 mg
Phosphorus (naturally occurring)	100 mg
lodine (as potassium iodide)	75 mcg
Magnesium (naturally occurring and as magnesium citr	rate) 100 mg
Zinc (as zinc citrate)	7.5 mg
Selenium (as selenomethionine)	35 mcg
Chromium (as chromium polynicotinate)	60 mcg
Sodium (naturally occurring)	300 mg
Superfruit antioxidant blend	100 mg
(from pomegranate fruit extract, acerola berry extrac	t, quercetin,
acai berry powder, and blueberry fruit extract)	

DNF-10® yeast hydrolysate (from Saccharomyces cerevisiae) 500 mg
Other ingredients: pea protein isolate, rice protein concentrate,
organic evaporated cane sugar, natural vanilla and other natural
flavors, C8Vantage™ medium chain triglyceride C8 powder, Sunfiber®
hydrolyzed guar gum, apple pectin, chia seed protein, cellulose gum,
stevia leaf extract

Sunfiber® is a registered trademark of Taiyo International, Inc.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

C8Vantage[™] is a trademark of NNB Nutrition.

DNF-10[®] is the property of Fytexia.

Consume within 90 days from opening.

Vitamin K may be contraindicated with Coumadin (Warfarin). If you are taking blood thinning medication, consult your health professional before use.

Cardiometabolic Health & Metabolism







PureLean® Protein	Quantity	Order Code
	21.8 oz (620 g)	PLPV6

PureLean® Pure Pack

Daily Packet

With Metafolin® L-5-MTHF

PureLean® product line

Indications:

 Support for healthy glucose metabolism, lipid utilization and weight management as part of a healthy lifestyle with a reduced calorie diet and regular exercise¹

Vitamin/Mineral Distinctions:

- · Vitamins and minerals in highly bioavailable forms
- Activated B vitamins, including Metafolin®
 L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate
- Easily tolerated magnesium glycinate for sensitive individuals

Special Features:

- Metabolic synergists for healthy glucose utilization, including alpha lipoic acid, cinnamon, I-carnosine and GlucoPhenol®, a novel, proprietary extract of cranberry and Orléans strawberry developed and studied as part of a research collaboration with the Institute of Nutrition and Functional Foods (INAF)¹
- Enhanced fat metabolism support with 1,000 mg taurine, green tea and pterostilbene^t
- Lemon-flavored omega-3 fatty acids for reduced aftertaste and healthy PPAR receptor function, supporting glucose and lipid homeostasis via healthy gene expression[†]
- · Convenient, once-daily packet

Each Packet Contains:

PureLean® Nutrients 3 vegetarian capsules

»See page 160

 Multivitamin/mineral complex for healthy glucose and lipid metabolism^t

EPA/DHA with lemon 1 softgel capsule

»See page 78

 Ultra-pure, molecularly distilled fish oil concentrate for broad omega-3 essential fatty acid supportⁱ

Taurine 1 vegetarian capsule

»See page 180

Amino acid for metabolism and relaxation support^t

Magnesium (glycinate) 1 vegetarian capsule »See page 112

 Highly bioavailable form of magnesium to support energy production and emotional well-being[†]

Alpha Lipoic Acid

with GlucoPhenol® 1 vegetarian capsule

»See page 31

• Supports cardiometabolic health and nutrient metabolism with alpha lipoic acid and researched fruit extracts'

Take 1 packet daily (7 capsules), with a meal.

10

Seven capsules contain:

Calories

Calones	
Total fat	1 g
Cholesterol	< 5 mg
Vitamin A (as beta carotene)	1,125 mcg
Vitamin C (as ascorbic acid)	250 mg
Vitamin D (as cholecalciferol) (D₃)	25 mcg (1,000 IU)
Vitamin E	34 mg
(as d-alpha tocopherol succinate and natural tocop	herols)
Vitamin K (as vitamin K ₁)	50 mcg
Thiamin (as thiamin HCI) (B ₁)	12.5 mg
Riboflavin (as vitamin B ₂ and 28% riboflavin 5'	17.35 mg
phosphate (activated B ₂))	
Niacin (as niacin and 67% niacinamide)	37.5 mg
vitamin B ₆ (as pyridoxine HCl and 40% pyridoxal 5'	10.4 mg
phosphate (activated B ₆))	J
	00 mcg L-5-MTHF)
Vitamin B_{12} (as methylcobalamin)	250 mcg
Biotin	1,500 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	25 mg
Choline (as choline bitartrate)	20 mg
Calcium (as calcium citrate)	75 mg
	100 mcg
lodine (as potassium iodide)	195 mg
Magnesium	_
(as magnesium citrate and 62% magnesium glycing	
Zinc (as zinc citrate)	7.5 mg
Selenium (as selenomethionine)	35 mcg
Copper (as copper glycinate)	1 mg
Manganese (as manganese citrate)	1 mg
Chromium (as ChromeMate® chromium polynicotinate)	
Potassium (as potassium citrate)	50 mg
Boron (as boron glycinate)	1 mg
Vanadium (as bis-glycinato oxo vanadium)	50 mcg
Proprietary mixed carotenoid blend	212 mcg
(as lutein, lycopene, zeaxanthin)	
Inositol	62 mg
FloraGLO® lutein	3 mg
Zeaxanthin	500 mcg
Alpha lipoic acid (thioctic acid)	350 mg
GlucoPhenol® proprietary blend	138 mg
providing 25 mg polyphenols from Orléans strawbe	rry (Fragaria x
ananassa) extract (fruit) and cranberry (Vaccinium	macrocarpon)
extract (fruit)	
Cinnamon (Cinnamomum cassia) extract (dried bark)	50 mg
I-Carnosine (beta-alanyl-L-histidine)	25 mg
Taurine (free-form)	1,150 mg
Green tea (Camellia sinensis) extract (leaf)	50 mg
(providing 23% epigallocatechin gallate (EGCG))	
Pterostilbene	20 mg
Fish oil concentrate (from anchovies, sardines, macker	
Providing:	. 5
EPA (eicosapentaenoic acid)	300 mg
DHA (docosahexaenoic acid)	200 mg
Other ingredients: vegetarian capsule (cellulose, water	
(gelatin, glycerin, water), hypoallergenic plant fiber (ce	

Other ingredients: vegetarian capsule (cellulose, water), gelatin capsule (gelatin, glycerin, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate, rice maltodextrin, natural lemon flavor, rosemary leaf extract, natural tocopherols

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

GlucoPhenol® is a registered trademark used by Pure Encapsulations under license.

CinSulin® is a registered trademark of Beijing Tang-An Nutrition & Healthcare Products Co., Ltd.

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from OPTISHARP® brand. OPTISHARP® is a

Contains fish (anchovies, sardines, mackerel)

Take with food. If you have liver problems, consult your health professional before use. Vitamin K may be contraindicated with Coumadin (Warfarin). If you are pregnant or lactating, have any health condition or are taking any medication, particularly blood thinning medication, consult your health professional before use.

Multivitamins, Vitamins & Minerals



PureLean® Pure Pack	Quantity	Order Code
	30 packets	PPP2B3

PureLean® Whey

PureLean® product line

HIGHLY PURIFIED, COLD-PROCESSED, UNDENATURED WHEY PROTEIN FOR HEALTHY WEIGHT MANAGEMENT^{†‡}

Features Include:

- 21 g protein per serving
- 4.75 g branched chain amino acids, including 2 g I-leucine per serving
- Low in fat and < 1% lactose
- Instantized for easy mixing
- · Great-tasting, naturally flavored formula

Add 1 serving to 8 oz water, milk or juice. Blend with fresh or frozen fruit pieces if desired. Shake, stir, or blend until smooth.

Serving size: 26.4 g (1 scoop) Servings per container: 18

Each scoop (approximately 26.4 g) contains:

Calories	90
Total carbohydrates	1 g
Total sugars	<1 g
Protein	21 g
Sodium (naturally occurring)	45 mg
Other ingredients: whey protein isolate, sunflower lecithin, natural vanilla	

bean flavor, stevia leaf extract

Contains milk

Cardiometabolic Health & Metabolism





PureLean® Whey	Quantity	Order Code
	16.8 oz (475.2 g)	PLW4

PureMelt B₁₂ Folate

With Metafolin® L-5-MTHF

GREAT-TASTING, DISSOLVING B12 FOLATE VITAMIN LOZENGE TO SUPPORT RED BLOOD CELL FUNCTION, ENERGY METABOLISM, AND NEUROLOGICAL HEALTH

PureMelt B₁₂ Folate provides activated B vitamins in a unique lozenge designed to dissolve in the mouth without requiring water. Each lozenge provides 1,000 mcg of methylcobalamin (the active form of vitamin B₁₂) and 400 mcg of Metafolin® L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate. Optimal levels of these B vitamins have been associated with cellular, cardiovascular, neurological and psychological health. Activated B vitamins provide methyl groups to support healthy methylation, a key regulator of genetic expression and cellular function. Healthy methylation is vital for cellular health, hormone and neurotransmitter production, and energy metabolism. This greattasting, fruit-flavored lozenge contains no sugar, magnesium stearate, or artificial colors or flavors.[‡]

1 lozenge, 1-2 times daily, with or between meals, or as directed by a health professional. Allow tablet to dissolve in mouth and swallow.

Each vegetarian lozenge contains:

Folate (as Metafolin®, L-5-MTHF)	667 mcg DFE (400 mcg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	1,000 mcg
Other ingredients: xylitol, mannitol,	natural berry, cherry, and vanilla
flavor, carboxymethyl cellulose, cell	ulose, ascorbyl palmitate, malic acid

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Multivitamins, Vitamins & Minerals





PureMelt B ₁₂ Folate	Quantity	Order Code
	90	PMI B9



'Provides weight management support as part of a healthy lifestyle with a reduced-calorie diet and regular exercise.

PureNutrients EPA/DHA Gummy

CHEWABLE, FRUIT-FLAVORED, EMULSIFIED FISH OIL TO SUPPORT HEALTHY COGNITIVE FUNCTION AND DAILY WELLNESS[‡]

- · Chewable gummy
- Triglyceride-form fish oil emulsion for enhanced absorption
- · Natural and lightly sweet lemon-lime flavor
- Sugar-free, with no artificial flavors or colors

PureNutrients EPA/DHA Gummy is a unique fish oil emulsion offering enhanced absorption omega-3 essential fatty acids in a convenient, (lemon-lime flavored) soft chew. The emulsification process surrounds the essential fatty acids in a water-soluble matrix, enhancing the bioavailability and absorption. Fish oil supports healthy cellular membrane function, cytokine balance, and blood flow to promote cognitive and neuronal health, emotional well-being, and cardiovascular function. Docosahexaenoic acid (DHA), an omega-3 long-chain polyunsaturated fatty acid, is a component of neuronal cellular membranes and supports healthy neurotransmission and brain function, as well as vision. A randomized, double-blind study suggested that 4-year-olds born to mothers who had taken fish oil had healthy cognitive function.

Adults and children ages 2+, take 1 gummy, 1-2 times daily, with meals. Each gummy (1.4 q) contains:

Calories	5
Total fat	0.5 g
Fish oil concentrate (from anchovies, sardines, mackerel)	
Providing (typical):	
Total omega-3 fatty acids	335 mg
DHA (docosahexaenoic acid)	250 mg
EPA (eicosapentaenoic acid)	50 mg
Other omega-3 fatty acids	35 mg

Other ingredients: xylitol, purified water, erythritol, fish gelatin (tilapia, bass), trisodium citrate, natural lemon-lime flavor, arabic gum, malic acid, natural beta-carotene (for color), mixed tocopherols

Contains fish

Cardiometabolic Health & Metabolism



PureNutrients EPA/DHA Gummy	Quantity	Order Code
	36	PNEGB3

PureNutrients Gummy

COMPREHENSIVE MULTIVITAMIN/MINERAL COMPLEX ENHANCED WITH ORGANIC BERRIES AND FRUITS IN A CONVENIENT, GREAT-TASTING, FRUIT-FLAVORED GUMMY FOR CHILDREN AND ADULTS

- Adults and children over 2
- Comprehensive blend of 17 essential vitamins and minerals, including choline and Metafolin[®] L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate
- Chelated minerals for optimal absorption
- · Chewable berry-shaped gummy
- Enhanced with beta carotene and organic berries and fruits
- Lower sugar 75% less sugar than other leading gummy multivitamins (2 grams vs. 8 grams per serving)**
- Natural and lightly sweet raspberry-lemonade flavor with prebiotic fiber isomalto-oligosaccharides
- No artificial flavors or colors
- Vegetarian; gelatin-free



[†]Provides weight management support as part of a healthy lifestyle with a reduced-calorie diet and regular exercise.

^{**}As of 8/20/2019 Pure Encapsulations PureNurient Gummy provided 2 g of sugar per serving which is up to 75% less sugar than other leading professional brands providing 6-8 g per serving.

Ages 2 to 3, take 2 gummies daily, with a meal. Ages 4 and up, take 4 gummies daily, with meals.

Four gummies contain:

Calories	30
Total carbohydrate	7 g
Total sugars	2 g
Includes 2 g of added sugar (4 gummy dose)	
Vitamin A (as vitamin A palmitate and 60% beta carotene)	750 mcg
Vitamin C (as ascorbic acid)	80 mg
Vitamin D (as cholecalciferol) (D_3) 25 m	cg (1,000 IU)
Vitamin E (as d-alpha tocopherol acetate)	10 mg
Vitamin K (as Vitamin K_1)	120 mcg
Thiamin (as thiamin mononitrate)	1.5 mg
Riboflavin	1.7 mg
Niacin (as niacinamide)	11 mg
Vitamin B ₆ (as pyridoxine HCI)	5 mg
Folate (as Metafolin®, L-5-MTHF) 400 mcg DFE (240 mc	g L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	100 mcg
Biotin	100 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	5 mg
Choline (as choline bitartrate)	30 mg
lodine (as potassium iodide)	112 mcg
Zinc (as zinc citrate)	9 mg
Chromium (as chromium picolinate)	50 mcg
Sodium (naturally occurring)	24 mg
Berry/Fruit blend (organic)	100 mg
strawberry fruit, raspberry fruit, blueberry fruit, tart cherr	y fruit,
pomegranate fruit, cranberry fruit, orange fruit, lemon fru	it

Other ingredients: isomalto-oligosaccharides, purified water, apple puree, cane sugar, pectin, natural raspberry and lemon flavors, citric acid, sodium citrate, natural black carrot color, organic stevia leaf extract, organic sunflower oil, carnauba wax, medium chain triglycerides, hydroxypropyl cellulose, glycerin

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Multivitamins, Vitamins & Minerals





PureNutrients Gummy Quantity Code 100 PNG1

PurePals

Chewable Tablet

With Metafolin® L-5-MTHF

CHEWABLE DAILY MULTIVITAMIN/MINERAL FORMULA WITHOUT IRON

- For children ages 2 and up
- Highly bioavailable multivitamin/mineral formula without iron
- With choline and citrus bioflavonoids
- No added sugar or fructose
- Natural cherry flavor

Ages 2 to 3, take 1 chewable tablet daily, with a meal. Ages 4 and up, take 2 chewable tablets daily, with a meal.

Two chewable tablets contain:

Calories	6
Total carbohydrate	2 g
Total sugars	0 g
Sugar alcohols	2 g
Vitamin A (as vitamin A palmitate and 71% beta carotene)	1,050 mcg
Vitamin C (as calcium ascorbate and 48% ascorbic acid)	250 mg
Vitamin D (as cholecalciferol) (D_3) 10 r	mcg (400 IU)
Vitamin E (as d-alpha tocopheryl succinate and mixed tocoph	ierols) 20 mg
Thiamin (as thiamin mononitrate) (B ₁)	3 mg
Riboflavin (vitamin B ₂)	1.7 mg
Niacin (as niacinamide)	14 mg
Vitamin B ₆ (as pyridoxine HCI)	2 mg
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (400 mcg	L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	6 mcg
Biotin	300 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	12 mg
Choline (as choline bitartrate)	16 mg
Calcium (as calcium citrate and calcium ascorbate)	100 mg
lodine (from potassium iodide)	30 mcg
Magnesium (as magnesium aspartate)	40 mg
Zinc (as zinc amino acid chelate)	2 mg
Selenium (as selenium amino acid chelate)	40 mcg
Copper (as copper amino acid chelate)	180 mcg
Manganese (as manganese amino acid chelate)	2 mg
Chromium (as chromium picolinate)	40 mcg
Molybdenum (as molybdenum amino acid chelate)	5 mcg
Potassium (as potassium aspartate)	10 mg
Citrus bioflavonoids	10 mg
Boron (as boron citrate)	20 mcg
Vanadium (as vanadium amino acid chelate)	3 mcg
Other ingredients: xylitol, red beet root juice, ascorbyl palmite	ate, malic
acid, cellulose, natural cherry flavor, lo han (Momordica gros	venorii)
extract (fruit)	

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Multivitamins, Vitamins & Minerals







PurePals	Pals Quantity	
	90	PUPC9

PurePals (with iron)

Chewable Tablet

• Offers the same PurePals formula with 10 mg iron (tris-glycinate) per serving.

WARNING: Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. KEEP THIS PRODUCT OUT OF REACH OF CHILDREN. In case of accidental overdose, call a doctor or poison control center immediately.









PurePals (with iron)	Quantity	Order Code
	90	PUPI9

PureProbiotic[™]

Allergen-Free

MULTI-STRAIN PROBIOTIC FORMULA TO SUPPORT MICROFLORA BALANCE, G.I. HEALTH AND IMMUNE CELL FUNCTION[†]

PureProbiotic[™] (allergen-free) contains a blend of beneficial probiotic microorganisms derived from fermentation on a dairy-free, soyfree medium to ensure tolerability in individuals with food allergies or sensitivities. Each capsule provides 5 billion CFU per capsule of Lactobacillus acidophilus, Lactobacillus plantarum, Lactobacillus rhamnosus, Bifidobacterium bifidum, Bifidobacterium lactis and Bifidobacterium breve to support immune and gastrointestinal health. Research indicates that these strains promote healthy microflora balance, G.I. integrity, bowel regularity and healthy immune cell function in children and adults.¹

1 capsule, 1-2 times daily, with or between meals. Powder may be removed from capsule and mixed into cold food or beverage.

Each (size 3) vegetarian capsule contains:

Probiotic blend

Providing:

Bifidobacterium breve (Bb-03)

Bifidobacterium lactis (Bb-04)

Lactobacillus acidophilus (La-14)

Lactobacillus rhamnosus (Lr-32)

Lactobacillus plantarum (Lp-115)

Bifidobacterium bifidum (Bb-06)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

This formula requires refrigeration to maintain culture viability.

Probiotics & Prebiotics









5 billion CFU

PureProbiotic [™]	Quantity	Order Code	
	60	PPA6	

PureResponse[™] Multivitamin

PureResponse[™] product line

Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA+

MULTIVITAMIN/MINERAL COMPLEX DESIGNED TO SUPPORT IMMUNE BALANCE AND RESPONSIVENESS[‡]

Available exclusively from Pure Encapsulations®, PureResponse™ Multivitamin was designed to support key pivot points in immune function, including neutrophil and Natural Killer (NK) cell response, and cytokine production. This first-of-its kind, unique formulation supports healthy cell-mediated immunity with a comprehensive blend of nutrients and reishi mushroom extract. It also includes the adaptogen eleuthero to promote physiological balance and moderate occasional stress, including corticosterone activity, cytokine balance and nutrient metabolism. PureResponse™ Multivitamin features enhanced levels of fat-soluble vitamins, including pre-formed vitamin A, 125 mcg (5,000 IU) vitamin D₃, vitamin E with mixed tocopherols, and both vitamin K_1 and K_2 . To accommodate the needs of patients with self-tissue response, PureResponse™ Multivitamin is free from iron, copper, iodine and manganese.¹

2 capsules daily, with a meal.

Two (size 00) capsules contain:

Two (size ou) cupsules contain.	
Vitamin A (as vitamin A acetate)	1,500 mcg
Vitamin C (as ascorbic acid)	100 mg
Vitamin D (as cholecalciferol) (D ₃)	125 mcg (5,000 IU)
Vitamin E (as d-alpha tocopherol succinate)	15 mg
Vitamin K (as vitamin K ₁)	135 mcg
Thiamin (as thiamin HCl) (B ₁)	5 mg
Riboflavin (as riboflavin and 60% riboflavin-5-phosph (activated B ₂))	nate 5 mg
Niacin (as niacinamide)	20 mg
Vitamin B ₆	10.4 mg
(as pyridoxine HCl and 76% pyridoxal-5-phosphate	e (activated B ₆))
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (46	00 mcg L-5-MTHF)
Vitamin B ₁₂ (as adenosylcobalamin	1,000 mcg
and 50% hydroxycobalamin)	
Biotin	300 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	50 mg
Choline (as choline bitartrate)	20 mg
Magnesium (as di-magnesium malate) (Albion®)	100 mg
Zinc (as zinc citrate)	25 mg
Selenium (as selenomethionine)	150 mcg
Chromium (as chromium polynicotinate)	200 mcg
Molybdenum (as molybdenum glycinate chelate) (TRA	AACS®) 150 mcg
Potassium (as potassium citrate)	15 mg
Vitamin K ₂ (menaquinone-7)	45 mcg
Mixed tocopherols	20 mg
FloraGLO [®] lutein	3 mg
Zeaxanthin	500 mcg

Eleuthero (*Eleutherococcus senticosus*) extract (root) (standardized to contain 0.8% eleutherosides)

125 mg

Reishi (Ganoderma lucidum) extract (fruiting body)

75 mg

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Albion® and TRAACS® are registered trademarks of Albion Laboratories, Inc. U.S. Patent 6,706,904.

Zeaxanthin is sourced from $\mathsf{OPTISHARP}^{\circ}$ brand. $\mathsf{OPTISHARP}^{\circ}$ is a trademark of DSM .

Vitamin K may be contraindicated with Coumadin (Warfarin). If you are pregnant or lactating, have any health condition or are taking any medication, particularly blood thinning medication, consult your health professional before use.

Immune Support







$PureResponse^{^{m}}Multivitamin$	Quantity	Order Code
	60	PRSM6

Pycnogenol® 50 mg

HIGHLY-RESEARCHED PINE BARK EXTRACT TO SUPPORT COGNITIVE FUNCTION AND CARDIOVASCULAR HEALTH

"Pycnogenol" originally denoted all proanthocyanidin extracts, regardless of source. However, it now refers specifically to maritime pine bark. The mixture of proanthocyanidins in pine bark supports vascular endothelial integrity by stabilizing collagenous membranes. It also promotes vascular function by modulating nitric oxide levels. In addition to facilitating vitamin C regeneration and preserving vitamin E, Pycnogenol® is a hydroxyl and superoxide radical scavenger. Collectively, these actions promote the health of blood vessels.

1 capsule, 1-3 times daily, between meals.

Each (size 3) vegetarian capsule contains:

French maritime pine (Pinus pinaster) extract (bark) 50 mg
Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian

capsule (cellulose, water), ascorbyl palmitate

Pycnogenol® is a registered trademark of Horphag Research Ltd. Use of this product may be protected by one or more U.S. patents and other international patents.

Cardiometabolic Health & Metabolism







Pynogenol [®] 50 mg	Quantity	Code
	120	PY51
	60	PY56

Pycnogenol® 100 mg

1 capsule, 1-2 times daily, between meals.

Each (size 3) vegetarian capsule contains:

French maritime pine (Pinus pinaster) extract (bark)

100 mg

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate

Pycnogenol® is a registered trademark of Horphag Research Ltd. Use of this product may be protected by one or more U.S. patents and other international patents.

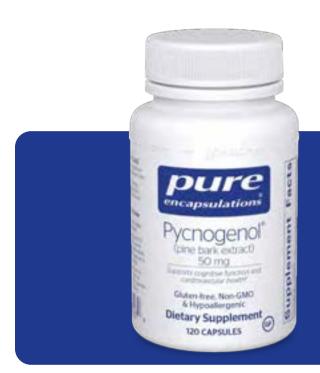
Cardiometabolic Health & Metabolism







Pycnogenol® 100 mg	Quantity	Order Code
	60	PY16
	30	PY13



Q-Gel[®] 100 (Hydrosoluble[™] CoQ₁₀)

ENHANCED SOLUBILITY COQ₁₀ WITH VITAMIN E; SUPPORTS CARDIOVASCULAR AND NEUROCOGNITIVE HEALTH[‡]

 CoQ_{10} is a core component of cellular energy production and respiration, shuttling electrons down the electron transport chain to produce the key energy-rich molecule adenosine triphosphate (ATP). As such, it provides energy support to the cells of the body, and is especially supportive of tissues that require a lot of energy, such as the heart muscle. It also acts as an antioxidant, providing cellular protection from free radicals. †

1 capsule, 1-2 times daily, with a meal.

Each (size 22) softgel capsule contains:

Vitamin E (as d-alpha tocopheryl acetate)	100 mg
Coenzyme Q ₁₀	100 mg

Other ingredients: gelatin, sorbitol, glycerin, purifed water, annato seed extract in sunflower oil (natural color) in a patented Bio Solv® base (polysorbate 80, hydroxylated soy lecithin, medium chain triglycerides)

Q-Gel® and Bio Solv® are registered trademarks of Tishcon Corp.

Hydrosoluble[™] is a trademark of Tishcon Corp. Manufactured under one or more of the following U.S. Patents: 6,056,971; 6,300,377; and 6,740,338.

Contains soy

Cardiometabolic Health & Metabolism



Q-Gel [®] 100 (Hydrosoluble [™] CoQ ₁₀)	Quantity	Order Code
	60	OG16

See also CoQ_{10}

»page 56

Quercetin

SUPPORTS CARDIOMETABOLIC, CELLULAR AND IMMUNE HEALTH †

Quercetin has been shown to be one of the most bioactive flavonoids. Research suggests a supportive role for cellular, immune and cardiometabolic health.[†]

2 capsules, 1-2 times daily, between meals.

Two (size 0) vegetarian capsules contain:

Quercetin	500 mg
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Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)











Quercetin	Quantity	Order Code
	120	QU1
	60	0U6

R-Lipoic Acid (stabilized)

STABILIZED R-LIPOIC ACID FOR ANTIOXIDANT AND METABOLIC SUPPORT †

Sodium R-alpha-lipoic acid is a highly bioavailable and stabilized form of R-lipoic acid. Regular R-lipoic acid is heat sensitive and may polymerize extensively, decreasing its absorption significantly. In real-time stability tests, sodium R-lipoic acid remained stable for 12 months. The natural R isomer of alpha-lipoic acid may provide enhanced antioxidant activity, energy production, and general metabolic function. Studies suggest that R-lipoic acid offers support for glucose metabolism in skeletal muscle. A University of California Berkeley study indicates that R-lipoic acid may be protective against age-related oxidative stress in the liver. Furthermore, a study at Oregon State University established a potential role for R-lipoic acid in protecting the heart from age-related oxidative stress.

1 capsule, 1-2 times daily, with meals.

Each (size 1) vegetarian capsule contains:

Sodium	14 mg
R-Lipoic acid	100 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), sodium carbonate, ascorbyl palmitate











See also

Alpha Lipoic Acid

»page 30

100 mg

Reduced Glutathione

SUPPORTS ANTIOXIDANT DEFENSES AND DETOXIFICATION[‡]

Glutathione is a key component of the antioxidant system which protects the body from free radicals at the cellular level. Reduced glutathione is involved in the synthesis and repair of DNA, and enhances the antioxidant activity of vitamin C, the transport of amino acids, and the detoxification of harmful compounds. In addition, an intracellular abundance of reduced glutathione, as compared to oxidized glutathione, helps ensure healthy cell function. It is especially important for liver function.

1 capsule, 1-2 times daily, between meals.

Each (size 1) vegetarian capsule contains:

I-Glutathione (reduced) (free-form)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Setria® is a registered trademark of KYOWA HAKKO BIO Co., Ltd.

Liver & Detoxification







Reduced Glutathione	Quantity	Order Code
	120	RG1
	60	RG6

Relora®

SUPPORTS OCCASIONAL STRESS AND PROMOTES SATIETY WHEN COMBINED WITH A HEALTHY DIET AND EXERCISE[†]

Relora® is a proprietary blend of Magnolia officinalis and Phellodendron amurense. This synergistic combination of extracts helps promote positive mood and helps mediate everday stressrelated emotions, eating behavior, and muscle tension. The magnolia and phellodendron fractions may bind to key central nervous system receptors, including those for GABA and the serotonin transporter, which encourages feelings of satiety and relaxation. A pilot clinical trial reported that Relora® was well tolerated and helped promote emotional well being. A follow-up trial reported similar results, as well as indicated that supplementing with Relora® may help diminish stress-related sugary snack cravings and promote healthful eating habits. An animal study further demonstrated the supplement's ability to support mood and relaxation. A recent pilot clinical trial performed in Cincinnati, Ohio, suggested that magnolia and phellodendron helped to maintain healthy cortisol and DHEA production and metabolism, which helped support healthy body-fat distribution.[‡]

1 capsule, 2 times daily, with or between meals.

Each (size 2) vegetarian capsule contains: Relora®

proprietary patented blend of:

magnolia (Magnolia officinalis) extract (bark) and phellodendron (Phellodendron amurense) extract (bark)

Other ingredients: vegetarian capsule (cellulose, water), modified food and corn starch, hypoallergenic plant fiber (cellulose), ascorbyl palmitate, silicon dioxide

Relora® & logo are trademarks of Lonza or its affiliates. Relora® brand Magnolia officinalis and Phellodendron amurense.

Not to be taken by pregnant or lactating women. Do not take concurrently with antidepressants.

Cardiometabolic Health & Metabolism

Relora®







250 mg

Quantity	Order Code
 180	RL1
60	RI 6



MITOCHONDRIAL RENEWAL FEATURING MITOPURE™ UROLITHIN A TO POWER MUSCLE FUNCTION, INCREASE CELLULAR ENERGY AND PROMOTE HEALTHY AGING‡

Urolithin A is the main metabolite of ellagitannin-rich foods, such as pomegranates, black raspberries, raspberries, strawberries, walnuts and almonds. These polyphenol components are not absorbed intact into the bloodstream, but are hydrolyzed to ellagic acid in the gut, which is then metabolized by the gut microflora to form urolithin A and B. Research indicates that the ability to synthesize urolithins declines with age and depends on the gut microflora, and there is a small percentage of the population that is unable to perform this conversion at all. Research indicates that urolithin A enhances autophagy, the natural process of cellular renewal in which the body degrades and recycles cellular components, as well as mitophagy, the clearance and recycling of older and dysfunctional mitochondria. Mitochondria are the "powerhouses of the cell" and their function is fundamental to healthy aging. Efficient rejuvenation of mitochondria supports energy production and the overall health of cells. A randomized, double-blind, placebo-controlled trial involving healthy sedentary elderly subjects indicated that supplementation with urolithin A promoted mitochondrial gene expression in the muscle and fatty acid oxidation efficacy, showing support for mitochondrial biogenesis and function. Four weeks of urolithin A supplementation resulted in improved mitochondrial function comparable to a 10-week aerobic exercise regimen, as measured by decreases in plasma acylcarnitine. In animal research, urolithin A enhanced mitophagy to promote mitochondrial biogenesis and function during aging. It also improved endurance and exercise capacity in both young and agerelated models of muscle decline. Supporting autophagy reduces oxidative stress and promotes healthy cytokine balance within the cells to support healthy aging. Preliminary research suggests a broad spectrum of support, including energy production, neuronal health and neurogenesis, gut barrier function, and healthy joint collagen. Urolithin A also may offer support for glucose and fat metabolism. When mice were fed a high-fat diet for 12 weeks, supplementation with urolithin A promoted healthy insulin function and lipid metabolism, and decreased adipocyte size. These results are believed to be the result of increased expression of genes targeting fatty acid beta-oxidation, adipose tissue lipolysis and insulin receptor function (Sirt1). and oxidation defenses (SOD1 and SOD2). Sirt1 is also a target of resveratrol, thereby offering support for longevity, metabolic health, and mitochondrial function. CoQ₁₀ is a key nutrient used in the energy production pathway.[‡]

2 capsules, 1-2 times daily, with or between meals.

Two (size 0) Caplique® capsule contain:

Mitopure [™] Urolithin A	250 mg
Trans-Resveratrol (from Japanese knotweed	150 mg
(Polygonum cuspidatum) extract (root))	
Coenzyme Q ₁₀	60 mg
Other ingredients: vegetable glycerin, vegetarian capsule (cellulose, water)	

Kaneka Q10® is a U.S. registered trademark of Kaneka Corporation. Mitopure® (proprietary Urolithin A) and the Mitopure® logo are trademarks of Amazentis SA. Patent www.amazentis.com/patents

Energy & Fitness





Caplique® is a registered trademark used with permission.



REN UA L	Quantity	Order Code
	60	RNL6

ResCu-SR® With MicroActive® Technology

HIGHLY BIOAVAILABLE, SUSTAINED RELEASE RESVERATROL AND CURCUMIN; SUPPORTS CARDIOPROTECTION, NEUROLOGICAL HEALTH AND LONGEVITY[‡]

A synergistic and exclusive combination

Resveratrol and curcumin support longevity, cardioprotection and neurological health. Recent studies have demonstrated antioxidant synergy and convergent mechanisms.[†]

Innovative sustained-release delivery technology

The MicroActive® technology is a patented delivery system that improves solubility, reduces particle size, improves absorption and provides sustained-release of polyphenols.

Backed by human pilot trials

In a human pilot study, peak plasma resveratrol and area under the curve (AUC) values were 250% greater with MicroActive® Resveratrol compared to an equivalent dose of 98% pure resveratrol. In a separate human trial, peak plasma curcumin levels were 4 to 60-fold greater with MicroActive® Curcumin compared to an equivalent dose of a standard 95% curcumin preparation. Superior plasma concentrations remained after a 9-hour period.

1 capsule daily, with a meal, or as directed by a health professional. Each (size 00) vegetarian capsule contains:

Trans-resveratrol	100 mg
(from MicroActive® resveratrol sustained-release complex)	
Curcuminoids (from MicroActive® turmeric (Curcuma longa)	50 mg
extract (root) sustained-release complex)	

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), carnauba wax, potato starch, polyglycerol fatty acid esters, silica, medium chain triglycerides, sodium alginate

The ResCu-SR® trademark is used by Pure Encapsulations under license.

MicroActive® is a registered trademark of BioActives, LLC.

Cardiometabolic Health & Metabolism







ResCu-SR [®]	Quantity	Order Code
	60	RCSR6

Resveratrol

SUPPORTS CARDIOVASCULAR, COGNITIVE AND CELLULAR HEALTH †

Resveratrol is a compound often associated with the health benefits of red wine, because of its antioxidant and cardioprotectant properties. It promotes cardiovascular health through its antioxidant action and its ability to promote healthy platelet function and maintain healthy arachidonic acid metabolism. Pure Encapsulations' Resveratrol is derived from one of the richest known sources, Polygonum cuspidatum, an herb utilized for centuries.

1-5 capsules daily, with or between meals.

Each (size 2) vegetarian capsule contains:

Trans-resveratrol 40 mg

(from Japanese knotweed (Polygonum cuspidatum) extract (root))

Other ingredients: vegetarian capsule (cellulose, water)











Resveratrol	Quantity	Order Code
	120	RE1
	60	RF6

Resveratrol EXTRA

COMBINES RESVERATROL WITH POLYPHENOLS FROM RED WINE AND GRAPE SEED FOR ENHANCED SUPPORT OF HEALTHY CELLULAR AND CARDIOVASCULAR FUNCTION[‡]

Resveratrol promotes cardiovascular health, helping to maintain healthy platelet function and arachidonic acid metabolism. A recent Harvard study suggests that it may also promote overall health, metabolic function and longevity. Grape seed extract and red wine concentrate offer polyphenols, complementing the cellular and cardiovascular health benefits of this complex. One capsule of Resveratrol EXTRA contains the amount of resveratrol equivalent to an average of 66 bottles of red wine.

1 capsule daily, with or between meals, or as directed by a health professional.

Each (size 0) vegetarian capsule contains:

Trans-resveratrol	100 mg
(from Japanese knotweed (Polygonum cuspidatum) extract (root))
Red wine grape (Vitis vinifera) concentrate (whole fruit)	50 mg
(standardized to contain 25% total polyphenols)	
Grape (Vitis vinifera) extract (seed)	50 mg
(standardized to contain 92% polyphenols)	
Other ingredients: vegetarian capsule (cellulose, water), hypoa	llergenic
plant fiber (cellulose), ascorbyl palmitate	

Cardiometabolic Health & Metabolism









Resveratrol EXTRA	Quantity	Order Code
	120	REE1
	60	REE6

Resveratrol VESIsorb®

Liquid-filled Vegetarian Caplique® Capsule

SLIGHTLY DIFFERENT THAN LABEL: SELF-ASSEMBLING NANO-COLLOID SYSTEM; ENHANCED ABSORPTION RESVERATROL FOR CARDIOVASCULAR, COGNITIVE AND CELLULAR HEALTH[‡]

- In a dissolution study, resveratrol with the VESIsorb® delivery system demonstrated 100% dissolution, the ability to dissolve readily in an aqueous environment for absorption, compared to less than 1% for powder
- Research suggests resveratrol offers support for cellular function, cardiovascular and neurocognitive health, and antioxidant defenses^t
- In a recent 30-day randomized double-blind crossover trial, 150 mg resVida® resveratrol supported cardiometabolic health. Resveratrol supplementation promoted AMPK, SIRT1 and PGC- 1α activity, indicating support for mitochondrial function, as well as healthy blood flow, adipose tissue lipolysis, and hepatic lipid content^t
- Each capsule offers 50 mg of enhanced-absorption resveratrol as the highly pure 99% trans-resveratrol resVida®

2 Caplique® Capsules daily, with or between meals.

Two (size 0) Caplique® Capsules contain:

resVida® resveratrol (as trans-resveratrol)

100 mg

Other ingredients: medium chain triglycerides, polysorbate 80, vegetarian Caplique® Capsule (cellulose, water), polyglycerol fatty acid esters, silica

Caplique® is a registered trademark used with permission.

A Pure Encapsulations® Caplique® capsule is a liquid-filled, two piece capsule sealed with a band. Contents may appear cloudy or thick and may settle or separate.

resVida[®] is a trademark of DSM.

VESIsorb® is a registered trademark of Source One Global Partners.

Cardiometabolic Health & Metabolism | GF)





Resveratrol VESIsorb®	Quantity	Order Code
	90	RSV9

RevitalAge[™] Nerve

ADVANCED NERVE SUPPORT FORMULA \$\frac{1}{2}\$

- · Patented, scientifically researched combination of acetyl-l-carnitine (ALC), alpha lipoic acid (ALA) and methylcobalamin, used under license from Juvenon®, Inc.
- Supports nerve conduction velocity, normal nerve signaling, and nerve structure in healthy individuals¹
- Supports healthy nerve fiber function with a combination of methylcobalamin, pyridoxal 5' phosphate and Metafolin®, L-5-MTHF
- Promotes nerve comfort, in part by supporting healthy receptor activity and mitochondria function¹
- Includes MicroActive® sustained-release CoQ₁₀; shown in clinical research to offer 300% greater peak plasma concentrations compared to standard CoQ_{10} for enhanced antioxidant and mitochondria support[†]

2 capsules, 2 times daily, with meals.

Two (size 00) vegetarian capsules contain:

Vitamin B ₆ (as pyridoxal 5' phosphar	te) (activated B ₆)	10 mg
Vitamin B ₁₂ (as methylcobalamin)∆		250 mcg
Folate (as Metafolin®, L-5-MTHF)	417 mcg DFE (250 mcg L	-5-MTHF)
Magnesium (as di-magnesium mala	te)	100 mg
Acetyl-l-carnitine HCl△		500 mg
Alpha lipoic acid (thioctic acid)△		200 mg
Coenzyme Q ₁₀ (from MicroActive® Q ₁	10-cyclodextrin complex)	15 mg
Other ingredients: vegetarian capsul	le (cellulose, water), hypoa	llergenic
plant fiber (cellulose), potato starch,	ascorbyl palmitate	

△Under license from Juvenon® Inc.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

MicroActive® is a registered trademark of BioActives, LLC.

Cardiometabolic Health & Metabolism







RevitalAge [™] Nerve	Quantity	Order Code
	120	RIN1

RevitalAge[™] Ultra

ENHANCED ANTIOXIDANT AND MITOCHONDRIAL SUPPORT FORMULA FOR CELLULAR LONGEVITY[‡]

RevitalAge "Ultra is a scientifically researched combination of acetyl-l-carnitine (ALC) and alpha lipoic acid (ALA) offered with antioxidant and mitochondrial support cofactors. It promotes healthy aging through maintaining youthful gene expression, mitochondrial function, cellular energy production and antioxidant protection. Specifically, alpha lipoic acid, acetyl-l-carnitine and resveratrol support mitochondria synthesis by promoting healthy activity of the key enzyme AMP kinase (AMPK). PhytoLongevity, a polyphenol blend, supports cardiometabolic health and cognitive performance. Sustained-release CoQ₁₀ provides 24-hour mitochondrial support. Pure resVida® resveratrol and pTeroPure™ pterostilbene target cellular pathways and genes involved in the aging process.

Clinically-Researched Longevity Combination[‡]

- Patented combination of acetyl-l-carnitine (ALC), alpha lipoic acid (ALA) and biotin, used under license with Juvenon, Inc., combined with PhytoLongevity polyphenol blend
- Promotes healthy aging by maintaining healthy gene expression, mitochondrial number, cellular energy production and antioxidant capacity^t
- Cardiovascular and neurocognitive benefits demonstrated by numerous studies^t

MicroActive® Sustained-Release CoQ₁₀

- Water-soluble
- 24-hour sustained-release with low inter-subject variability
- Clinical research shows 300% greater peak plasma concentrations compared to standard CoQ_{10}

resVida®: Pure, Clinically-Researched Resveratrol

- · Pure trans-resveratrol with clinically proven bioavailability
- Antioxidant that protects mitochondria from free radicals that contribute to cellular aging[†]
- Supports the expression of longevity genes in the cardiovascular system and brain associated with life span in preclinical studies^t

pTeroPure™ Pterostilbene: Pure, methylated resveratrol

- Pure, clinically-researched pterostilbene, the methylated analog of resveratrol
- Promotes cardiometabolic health by supporting healthy PPARalpha receptor activityⁱ
- May provide additional antioxidant support when combined with resveratrol*

RevitalAge[™] Ultra delivers longevity benefits with sustained-release coenzyme Q₁₀, pure resveratrol and pterostilbene to offer enhanced cardiovascular, metabolic and neurocognitive support.[‡]

3 capsules daily, with meals.

Three (size 00) vegetarian capsules contain:

Biotin [△]	2 mg
Acetyl-l-carnitine HCl [∆]	1,000 mg
Alpha lipoic acid (thioctic acid)△	400 mg
resVida® resveratrol (as trans-resveratrol)	30 mg
CoQ ₁₀ sustained-release (from MicroActive®	30 mg
Q ₁₀ -cyclodextrin complex)	
pTeroPure [™] pterostilbene	5 mg
PhytoLongevity proprietary blend	200 mg
providing cranberry (Vaccinium macrocarpon) extract (frui	t), wild
blueberry (Vaccinium angustifolium) extract (fruit), Orléan:	s strawberry
(Fragaria x ananassa) extract (fruit) and spinach (Spinacio	a oleracea)
extract (leaf)	

Other ingredients: vegetarian capsule (cellulose, water), potato starch, maltodextrin

^ΔUnder license from Juvenon[®] Inc.

resVida® is a trademark of DSM

pTeroPure[™] is a trademark of ChromaDex, Inc.

MicroActive® is a registered trademark of BioActives, LLC.











RevitalAge [™] Ultra	Quantity	Order Code
	90	RJU9

Rhodiola Rosea

BROAD-SPECTRUM ADAPTOGEN SUPPORT FOR OCCASIONAL MENTAL AND PHYSICAL STRESS[‡]

Rhodiola rosea, a Siberian plant also known as Golden root, has been used traditionally for hundreds of years to help lessen mental and physical stress and to promote endurance. Animal studies indicate that the extract also appears to maintain healthy adrenal catecholamine activity during stress and provide cardioprotection by moderating stress-induced catecholamine release in the myocardium. Furthermore, Rhodiola rosea has demonstrated the potential to support healthy glucose metabolism. Rhodiola may be contraindicated for individuals taking adrenergic-blocking and antiarrhythmic medications.[†]

1 capsule, 1-2 times daily, between meals.

Each (size 3) vegetarian capsule contains:

Rhodiola (Rhodiola rosea) extract (root)

(standardized to contain 3% total rosavins and 1% salidroside)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)











Rhodiola Rosea	Quantity	Order Code
	180	RR1
	90	RR9

Ribose

SUPPORTS ENERGY REPLETION[‡]

- · Helps keep ATP levels at their peak, promoting energy repletion for intense exercise; supports both skeletal and cardiac muscle energy metabolism[‡]
- May increase power during short, intense bouts of exercise¹

1 heaping scoop, 1-2 times daily, with or between meals.

Serving size: 1 scoop (approximately 2.2 g)

Each heaping scoop (approximately 2.2 g) contains:

D-Ribose 2.2 q

Use of D-Ribose by Pure Encapsulations is authorized by Bioenergy, Inc. under U.S. Patents 6.159.942 and 6.534.480.











Ribose	Quantity	Order Code
	8.8 oz (250 g)	RI2

Saccharomyces boulardii (active probiotic culture) Allergen-Free

PROBIOTIC SUPPORT FOR HEALTHY INTESTINAL MICROFLORA AND G.I. FUNCTION[‡]

Saccharomyces boulardii is a probiotic yeast which nutritionally supports the health of the gastrointestinal tract. This yeast supports a balance of healthy gut flora.

2 capsules, 1-2 times daily, between meals.

Two (size 00) vegetarian capsules contain:

Saccharomyces boulardii

10 billion CFU

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

This formula requires refrigeration to maintain culture viability.

Probiotics & Prebiotics









Order Saccharomyces boulardii Quantity Code 60 SB6

See also

PureBi•Ome[™] Intensive

»page 152

SAMe (S-Adenosylmethionine)

Shelf-Stable; Acid-Resistant Capsules

ENHANCED STABILITY SAME TO SUPPORT METHYLATION. POSITIVE MOOD, GLUTATHIONE PRODUCTION AND JOINT COMFORT

SAMe (S-adenosylmethionine) is a metabolite present in all living cells. It functions as a donor of methyl groups in over 100 different reactions and contributes to the synthesis, activation and/or metabolism of hormones, neurotransmitters, nucleic acids, phospholipids and proteins. Methyl groups act as a signal throughout the body, regulating genetic expression and cellular function. SAMe also functions as a precursor molecule for glutathione and promotes polyamine synthesis to promote healthy cellular function. Clinical trials indicate that SAMe administration enhances glutathione production in hepatic tissue and red blood cells. SAMe also targets cognitive function and positive mood, as indicated in over 40 clinical studies. In a meta-analysis involving 25 controlled trials and 791 individuals, SAMe offered statistically significant support for positive mood believed to be due to its support for neurotransmitter monoamine synthesis and function, including dopamine and serotonin. It also promotes healthy protein turnover and maintains healthy phospholipid methylation to support phosphatidylcholine production and cellular membrane integrity and fluidity. Studies suggest it may enhance joint comfort and flexibility as well. In a meta-analysis involving 11 studies, SAMe offered statistically significant support for joint function. It is believed to enhance joint comfort and function by supporting proteoglycan synthesis, as well as helping to stabilize and protect the proteoglycans.

1 capsule, 1-2 times daily, between meals, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

SAMe (S-adenosylmethionine)

200 mg

(from S-adenosyl-L-methionine disulfate tosylate)

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), calcium oxide, ascorbyl palmitate, calcium chloride

If you are pregnant or lactating, have any health condition or are taking any medication, particularly if you have bipolar disorder or are taking antidepressant medication, consult your health professional before use.

Memory & Mood

(S-Adenosylmethionine)









60 SAM6

Saw Palmetto 320

FUNDAMENTAL, TIME-TESTED SUPPORT FOR URINARY FUNCTION AND PROSTATE HEALTH †

Saw palmetto has been utilized for decades to support healthy prostate and urinary function. In countries like New Zealand, France, Germany, and Austria, this herb has been the gold standard for prostate support for many years. Its primary mode of action involves supporting healthy testosterone metabolism, in part by maintaining healthy 5-alpha-reductase enzyme activity and receptor binding. In a recently published JAMA meta-analysis involving 18 randomized controlled trials and almost 3,000 men, results suggest that saw palmetto provides important urologic support by promoting healthy urinary function. In a three-year German study, saw palmetto extract promoted healthy urinary function in volunteers.

1 capsule, 1-2 times daily, between meals.

Each (size 6) softgel capsule contains:

Saw palmetto (Serenoa repens) extract (fruit) 320 mg (standardized to contain 85% total fatty acids)

Other ingredients: gelatin capsule (gelatin, glycerin, water)

Not to be taken by pregnant or lactating women.

Men's Formulas



Saw Palmetto 320	Quantity	Order Code
	240	SP32
	120	SP31



Saw Palmetto Plus

BROAD SUPPORT FOR URINARY FUNCTION AND PROSTATE HEALTH †

Saw palmetto has been used safely for decades to support proper prostate and urinary function. Its primary mode of action involves maintaining healthy testosterone metabolism. In a recently published JAMA meta-analysis involving 18 randomized controlled trials and almost 3,000 men, saw palmetto promoted healthy urinary flow. Pygeum africanum may maintain healthy prostaglandin and prolactin metabolism in the prostate. Pumpkin seed oil provides essential fatty acids and zinc, important for prostate health. Nettle root, also known as stinging nettles or Urtica dioica, has indicated the ability to support healthy enzyme activity and maintain healthy hormone metabolism in prostate cells. In a multicenter study examining the effect of nettle root extract in over 5,000 individuals, the extract supported prostate health in the majority of subjects.

2 capsules, 1-2 times daily, between meals.

Two (size 14) softgel capsules contain:

Calories	20
Total fat	2 g
Vitamin E (as d-alpha tocopherol)	13 mg
Saw palmetto (Serenoa repens) extract (fruit)	320 mg
(standardized to contain 85% total fatty acids)	
Pumpkin (Cucurbita pepo) oil (seed) (fresh pressed)	640 mg
Pygeum (Pygeum africanum) extract (bark)	40 mg
Nettle (Urtica dioica) extract (root)	400 mg
Other ingredients: gelatin capsule (gelatin, glycerin, purifie	d water,
carob), beeswax, sunflower lecithin	

Not to be taken by pregnant or lactating women.

Men's Formulas



Saw Palmetto Plus	Quantity	Order Code
	250	SP2
	120	SP1
	60	SP6

Selenium (citrate)

HIGHLY BIOAVAILABLE FORM; SUPPORTS ANTIOXIDANT DEFENSES, IMMUNE FUNCTION AND CELLULAR HEALTH

Selenium is a natural antioxidant that delays the oxidation of polyunsaturated fatty acids and preserves the elasticity of tissue. Selenium is required for the production of certain prostaglandins, which promote healthy blood flow. Selenium may also help support healthy growth and fertility, as indicated in a research study using a combination of selenomethionine and vitamin E. Selenium also provides support for the immune system.

1 capsule daily, with a meal, or as directed by a health professional. Each (size 3) vegetarian capsule contains:

Selenium (as selenium citrate)

200 mcg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Multivitamins, Vitamins & Minerals







Selenium (citrate)	Quantity	Order Code
	180	SEC1
	60	SEC6

Selenium (selenomethionine)

SUPPORTS ANTIOXIDANT DEFENSES, IMMUNE FUNCTION AND CELLULAR HEALTH †

Selenomethionine serves as a storage form of selenium. It is incorporated into proteins and released as the proteins are catabolized.

1 capsule daily, with a meal, or as directed by a health professional. Each (size 3) vegetarian capsule contains:

Selenium (as selenomethionine)

200 mcg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

Multivitamins, Vitamins & Minerals







Selenium (selenomethionine)	Quantity	Order Code
	180	SE1
	60	SE6

Sereniten Plus

Formulated with Penny Kendall-Reed, N.D.+

MODERATES THE EFFECTS OF OCCASIONAL STRESS AND SUPPORTS RESTFUL SLEEP †

Lactium® is a unique, clinically researched bioactive casein hydrolysate containing a bioactive decapeptide (a polypeptide 10-chain amino acid alpha-1 sequence) developed to target stress-related symptoms. In one 30-day study, subjects supplemented with 150 mg Lactium® daily reported statistically significant support for multiple stressrelated effects, including digestion, mood, relaxation, sleep, and cardiovascular and cognitive function. In studies where individuals or animals were exposed to mild stressors, supplementation helped moderate healthy heart rate and blood flow, as well as plasma cortisol. Cortisol is released by the adrenal glands during acute and chronic stress. In another study, Lactium® promoted the onset of sleep and healthy sleep quality. Healthy sleep quality has been associated with cognitive function and working memory. Sleep also has been tied to metabolic health, including mitochondrial function, visceral fat deposition, alterations in gut barrier function, and changes in gut microbiota. Several studies have shown I-theanine to enhance alpha wave production in the occipital and parietal regions of the brain, helping calm the sympathetic nervous system for a relaxing effect without drowsiness. I-Theanine also helps maintain healthy IqA levels, suggesting support for immune health during occasional stress. Preclinical research suggests that vitamin D plays a role in promoting healthy immune and cardiometabolic biomarkers, and may support normal cortisol production within abdominal adipocytes at the cellular level. Vitamin D may be particularly important for individuals with certain genetic variations.[‡]

1 capsule daily, between meals, or as directed by a health professional. Each (size 0) vegetarian capsule contains:

Vitamin D (as cholecalciferol) (D ₃)	2.5 mcg (100 IU)
Lactium® casein hydrolysate	175 mg
containing a bioactive decapeptide (milk)	
I-Theanine	50 mg
Other ingredients: hypoallergenic plant fiber (cellulo	ose), vegetarian
capsule (cellulose, water), silica	

Lactium® is a registered trademark used under license.

Suntheanine® is a registered trademark of Taiyo International Inc.

Contains milk

Memory & Mood



Sereniten Plus	Quantity	Order Code
	45	SRP4

⁺Dr. Kendall-Reed is a retained advisor to Pure Encapsulations.

SeroPlus

PureSYNAPSE[™] product line Formulated with James Greenblatt, M.D.⁺

SUPPORTS SEROTONIN PRODUCTION TO PROMOTE POSITIVE MOOD, MODERATE OCCASIONAL STRESS AND MAINTAIN HEALTHY EATING BEHAVIOR[‡]

- Promotes serotonin synthesis to support relaxation, moderate occasional stress, and maintain healthy eating behavior¹
- Provides the serotonin precursor 5-HTP
- Provides inositol, which supports healthy sensitization of serotonin receptors¹
- Supports healthy serotonin activity and maintains healthy reuptake with taurine^t
- Enhances 5-HTP availability with niacinamide and zinc^t
- Includes the cofactors magnesium, vitamin C, vitamin B₆ and Metafolin® L-5-MTHF to support serotonin production and positive mood¹

2 capsules, 1-2 times daily, between meals or with low protein foods. Two (size 00) vegetarian capsules contain:

Vitamin C (as ascorbic acid)		100 mg
Niacin (as niacinamide)		20 mg
Vitamin B ₆ (as pyridoxal 5' phospho	ate) (activated B ₆)	6.7 mg
Folate (as Metafolin [®] , L-5-MTHF)	833 mcg DFE (L-5-MTHF	500 mcg)
Magnesium (as di-magnesium mal	ate)	100 mg
Zinc (as zinc picolinate)		10 mg
5-Hydroxytryptophan		100 mg
Inositol (as myo-inositol)		500 mg
Taurine (free-form)		200 mg
Other ingredients: vegetarian caps	ule (cellulose, water)	

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Not to be taken by pregnant or lactating women. If you have any health condition or are taking any medication, particularly psychiatric medications, consult your health professional before use. Do not use concurrently with antidepressants.

Memory & Mood

SeroPlus









120 SOP1

Silymarin

STANDARDIZED MILK THISTLE EXTRACT TO SUPPORT HEALTHY LIVER FUNCTIONING[‡]

Silymarin is a milk thistle extract that nutritionally supports liver function. This highly active botanical protects the liver from free radical damage, supports glutathione concentrations and promotes superoxide dismutase activity. Milk thistle extract also stimulates protein synthesis in hepatic cells.

1 capsule, 1-4 times daily, between meals.

Each (size 2) vegetarian capsule contains:

Milk thistle (Silybum marianum) extract (seed) (standardized to contain 80% silymarin)

250 mg

Other ingredients: vegetarian capsule (cellulose, water)

Liver & Detoxification







Quantity	Order Code
120	CL 4

120 SL1 60 SL6

See also Liver-G.I. Detox[‡]

Silymarin

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Sleep Solution (single dose liquid)

CONVENIENT, SINGLE-SERVING LIQUID FORMULA TO PROVIDE SUPPORT FOR OCCASIONAL SLEEPLESSNESS[‡]

Sleep Solution (single dose liquid) contains a unique blend of magnesium, glycine, theanine and melatonin in a convenient, singleserving liquid delivery system to offer broad-spectrum support for occasional sleeplessness. The formula targets both emotional and muscle relaxation, as well as sleep onset and quality to encourage restful sleep throughout the night. In addition, glycine and magnesium are included to support muscle relaxation and a healthy sleep cycle. In a small study involving sleep deprived volunteers, 3 g of the inhibitory neurotransmitter glycine enhanced subjective sleep quality, sleep onset time and daytime alertness. Melatonin also facilitates the onset of sleep and sleep efficiency. I-Theanine promotes relaxation and to moderates occasional stress. Research indicates that I-theanine enhances alpha wave production in the brain, an indication of relaxation. Xylitol is included in the formula for its sweetening and dental health properties, including support for salivary pH and mineral concentrations to promote microflora balance and tooth mineralization.

1 bottle 30-60 minutes before bedtime.

Serving size: 58 ml / 1.96 fl oz (1 bottle)

Servings per container: 6

Each (58 ml/1.96 fl oz) bottle contains:

Calories	20
Total carbohydrate	2 g
Sugar alcohols	2 g
Magnesium (as magnesium citrate)	145 mg
Glycine (free-form)	3 g
Suntheanine® I-theanine	100 mg
Melatonin	2 mg
Other ingredients: purified water valital citric aci	d natural racabarry

Other ingredients: purified water, xylitol, citric acid, natural raspberry, lemonade and other natural flavors, potassium sorbate, purified stevia leaf extract

Suntheanine® is a registered trademark of Taiyo International, Inc.

Consult a healthcare professional if you are experiencing long-term sleep difficulties, before use in children, before use in pregnant or lactating women, those with a medical condition, and those taking medication. Do not drive or operate machinery when taking melatonin. This product may be contraindicated for individuals taking corticosteroids.









Sleep Solution (single dose liquid)	Quantity	Order Code
	6 bottles 58 ml (1.96 fl oz)	SLB6

See also

Best-Rest Formula Melatonin »page 41 »page 114

SP Ultimate

COMPREHENSIVE PROSTATE FORMULA; PROVIDES ENHANCED SUPPORT FOR PROSTATE FUNCTION AND PROSTATE CELLULAR HEALTH[‡]

Saw palmetto, pygeum and beta sitosterol offer support for healthy urinary function, in part by maintaining healthy hormone metabolism and enzyme activities. A meta-analysis involving 18 randomized controlled trials and almost 3,000 men indicated that saw palmetto provided positive support for urinary health. In a related meta-analysis, pygeum demonstrated similar support. A randomized, double-blind, placebo-controlled, multicenter study with 200 male subjects revealed that beta-sitosterol also provides promising urinary function support. These actions are combined with the extensive prostate cell support potential of antioxidants, vitamins, minerals and herbs included in this formula. Data from over 47,000 participants in the Health Professionals Follow-Up Study suggested that tomato or lycopene intake was positively associated with prostate cell health. Healthy plasma concentrations of selenium and zinc have also been associated with maintaining healthy prostate cell metabolism. Vitamin D, curcumin and green tea play key roles in prostate cell health, including support for healthy matrix metalloproteinase (MMP) activity, cell receptor function and cell signaling. Pomegranate and silymarin provide enhanced antioxidant support and promote healthy prostate cell cycle function.

3 capsules daily, with a meal.

Three (size 00) vegetarian capsules contain:

` , 5	
Vitamin D (as cholecalciferol) (D ₃)	10 mcg (400 IU)
Zinc (as zinc citrate)	15 mg
Selenium (from selenium yeast)	70 mcg
Saw palmetto (Serenoa repens) extract (fruit)	640 mg
(standardized to contain 45% total fatty acids)	
Lycopene	10 mg
Pygeum (Pygeum africanum) extract (bark)	100 mg
Beta-sitosterol (from soy phytosterol complex)	60 mg
Milk thistle (Silybum marianum) extract (seed)	100 mg
(standardized to contain 80% silymarin)	
Turmeric (Curcuma longa) extract (root)	100 mg
(standardized to contain 95% curcuminoids)	
Green tea (Camellia sinensis) extract (leaf)	100 mg
(standardized to contain 65% total tea catechins and	23%
epigallocatechin gallate (EGCG))	
Pomegranate (Punica granatum) extract (whole fruit)	50 mg
(standardized to contain 40% punicosides)	
Other ingredients: vegetarian capsule (cellulose, water),	hypoallergenic

plant fiber (cellulose), ascorbyl palmitate

Selenomax® (high selenium yeast). Selenomax® is a registered trademark of Nutrition 21, Inc.

Contains soy

Not to be taken by pregnant or lactating women. Take with food. If you have liver problems, any other health condition, or are taking any medication, consult your health care practitioner before use.









SP Ultimate	Quantity	Order Code
	180	SPU21
	90	SPU29

See also

Saw Palmetto Plus

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SR-CoQ₁₀ with PQQ

24-HOUR SUSTAINED-RELEASE MICROACTIVE® COQ10 WITH BIOPQQ® TO SUPPORT MITOCHONDRIAL, COGNITIVE AND CARDIOVASCULAR HEALTH

2 capsules daily, in the morning, with a meal.

Two (size 0) vegetarian capsules contain:

Coenzyme Q₁₀ (from MicroActive[®] CoQ₁₀ cyclodextrin complex) BioPQQ® pyrroloquinoline quinone disodium salt 20 mg

Other ingredients: potato starch, hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

BioPQQ® is a registered trademark of MGC (Japan)

MicroActive® is a registered trademark of BioActives, LLC.

Cardiometabolic Health & Metabolism







SR-CoQ ₁₀ with PQQ	Quantity	Order Code
	60	CQP6

See also CoQ₁₀

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Strontium (citrate)

STRONTIUM PROMOTES HEALTHY OSTEOBLAST ACTIVITY WHILE MAINTAINING HEALTHY OSTEOCLAST ACTIVITY TO SUPPORT HEALTHY BONES[‡]

The trace mineral strontium supports healthy osteoblast differentiation, osteoblast collagen formation and balanced osteoclast activity, maintaining bone tensile strength. In two separate clinical trials involving a total of more than 2,000 women, strontium supplementation supported healthy vertebrae integrity and composition. In a preliminary analysis of a three-year placebocontrolled, double-blind study of 5,091 postmenopausal women, strontium supplementation promoted healthy hip bones. Since strontium is absorbed using calcium transport mechanisms, strontium supplements should not be taken at the same time as calcium supplements or calcium containing foods. While supplementing with strontium, adequate calcium intake should be maintained.

1 capsule, 1-3 times daily, with or between meals, away from calcium containing foods or supplements.

Each (size 00) vegetarian capsule contains:

Strontium (as strontium citrate) 227 mg

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate

Multivitamins, Vitamins & Minerals









Strontium (citrate)	Quantity	
	180	STC1
	90	STC9

See also Calcium OsteoBalance[‡]

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SunButyrate[™]-TG liquid

PureGI™ product line

UNIQUE, BUTYRATE-RICH TRIGLYCERIDE OIL THAT PROMOTES INTESTINAL HEALTH, GUT BARRIER INTEGRITY, CYTOKINE BALANCE IN THE G.I. TRACT, BOWEL MOTILITY, AND ABDOMINAL COMFORT[‡]

Butvrate is one of the three most abundant short-chain fatty acids (SCFAs) produced by anaerobic bacterial fermentation of polysaccharides/fiber in the colon, where it serves as an energy source for epithelial cells. Butyrate plays a major role in intestinal physiology, supporting both physical and biochemical protective barrier function, bowel motility, nutrient absorption, and immune activity of intestinal cells. It also promotes the proliferation, differentiation and renewal process of the colonocytes.

Research suggests that SCFAs produced by intestinal bacteria activate key players in the regulation of energy metabolism in the gut as well as regulate healthy gene expression for mucin production, supporting tight-junction assembly, healthy mucous production, and a healthy intestinal barrier. In a four-week study comparing a standard low-fiber Western diet to a high-fiber diet with high levels of resistant starch from potato and wheat bran concentrated in the hemicellulose fiber arabinoxylan, levels of butyrate, acetate and other SCFAs significantly increased, as did epithelial mucin 2 (MUC2) and the tight junction protein occludin. SCFAs also help protect epithelial cells by modulating oxidative stress and immune mediators, including prostaglandins; cytokines such as TNF-a, IL-6, IL-10; and the transcription factor NF-kB. Clinical trials indicate that butyrate supplementation supports intestinal function and promotes healthy cytokine balance in the G.I. tract. In a 30-day trial involving 50 subjects, 1 g butyrate promoted healthy G.I. motility and abdominal comfort, and reduced bloating in 68% of subjects. Preliminary research suggests SCFAs could also offer support for blood vessel and blood-brain barrier integrity, as well as relaxation and satiety. Animal studies suggest that SCFA supplementation may moderate corticosterone response and promote the secretion of peptide YY, to inhibit gastric emptying and intestinal transit time. As butyrate is typically produced in the colon, oral butyrate salts have poor palatability and are easily degraded by stomach acid, preventing delivery to the colon.

Novel triglyceride-form SunButyrate[™] offers a light and pleasanttasting, unique triglyceride-form sunflower-based oil designed to protect butyrate from degradation in the stomach and upper G.I. tract. G.I. models and in vitro tests reveal 6-8% breakdown in the stomach compared to 70% breakdown in other forms, while maintaining >90% breakdown in the intestine.

1 teaspoon, 1-3 times daily, with meals.

Serving size: 1 teaspoon (5ml / 0.17 fl oz)

Servings per container: 56

Each teaspoon contains:

Calories	40
Total Fat	5 g
Saturated Fat	1 g
SunButyrate [™] butyrate-triglyceride	4.5 g
Providing 875 mg butyric acid	
Other ingredients: natural blueberry and vanilla flavors, mixed	
tocopherols, rosemary leaf extract	

SunButyrate $^{\text{\tiny{T}}}$ is a trademark used under license.









SunButyrate [™] -TG liquid	Quantity	Order Code
	280 ml (9.5 fl oz)	BTGL

Synergy K

A UNIQUE BLEND OF VITAMINS K_1 , K_2 AND D FOR HEALTHY CALCIUM UTILIZATION TO MAINTAIN HEALTHY BONES AND BLOOD VESSELS[‡]

Provides a blend of vitamin K1, vitamin K_2 (MK-4), vitamin K_2 (MK-7), and vitamin D to support healthy calcium utilization. Recent studies indicate that vitamin D potentiates the activity of MGP and that the combination of vitamin K and D provides synergistic support for blood vessel function and bone health.

1 capsule daily, with a meal, or as directed by a health professional. Each (size 2) vegetarian capsule contains:

Vitamin D (as cholecalciferol) (D ₃)	25 mcg (1,000 IU)
Vitamin K (as vitamin K ₁)	500 mcg
Vitamin K ₂ (menaguinone-4)	1,000 mcg
Vitamin K ₂ (menaquinone-7)	45 mcg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Not to be taken by pregnant or lactating women. This product is containdicated with Coumadin (Warfarin). If you are taking a blood thinning medication, consult your health professional before use.

Multivitamins, Vitamins & Minerals







Synergy K	Quantity	Order Code
	120	SKD1
	60	SKD6

See also Calcium K/D OsteoBalance‡

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Systemic Enzyme Complex

Acid-Resistant Capsules

SUPPORT FOR MUSCLE, JOINT, AND TISSUE HEALTH[‡]

- Moderates prostaglandin and arachidonic acid metabolism^t
- · Helps support joint comfort after exercise^t
- Provides boswellia, maintaining healthy 5-lipoxygenase enzyme activity for tissue comfort support¹
- Includes Serrazimes®, a serrapeptidase-comparable enzyme blend

3 capsules, 1-2 times daily, between meals.

Three (size 2) vegetarian capsules contain:

Pancreatin (from porcine) (lactose-free)	1/6 mg
(50,000 USP units protease)	
Protease 6.0 (60,000 HUT)	120 mg
Serrazimes® (protease blend) (10,000 U)	17 mg
Bromelain (from pineapple stem) (2,400 GDU/g)	120 mg
Papain (from papaya fruit) (800 TU/mg)	120 mg
Rutin	100 mg
Trypsin (from porcine) (1:150) (11,250 USP units)	75 mg
Chymotrypsin (from bovine) (2,550 USP units)	3 mg
Indian frankincense (Boswellia serrata) extract (gum resin)	250 mg
(standardized to contain 70% boswellic acids)	
Other ingredients: vegetarian capsule (cellulose gellan gum w	vater)

Other ingredients: vegetarian capsule (cellulose, gellan gum, water), ascorbyl palmitate

Serrazimes® is a registered trademark of National Enzyme Company.

Not to be taken by pregnant or lactating women.

Energy & Fitness





Systemic Enzyme Complex	Quantity	Order Code	
	180	SVC1	_



Taurine 500 mg

CARDIOVASCULAR AND DETOXIFICATION SUPPORT

Taurine is the most abundant free amino acid in the brain, heart, and nervous system, and it plays a role in the healthy functioning of the brain, heart, gallbladder, eyes, and vascular system. It facilitates the passage of sodium, potassium, and, possibly, calcium and magnesium ions into and out of cells, and electrically stabilizes cell membranes. It maintains healthy cAMP activity, which activates important enzymes in the heart muscle, and contributes to the muscle's contractibility. Taurine is an important component of bile acids which aid in the absorption of fat-soluble vitamins. It aids the body's chemistry to support the normal detoxification process. Dietary taurine promotes the formation of taurocholate, a substance which increases cholesterol secretion in the bile and also supports fat metabolism in the liver.

1 capsule, 1-4 times daily, between meals.

Each (size 1) vegetarian capsule contains:

Taurine (free-form) 500 mg

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate

Cardiometabolic Health & Metabolism







Taurine 500 mg	Quantity	Order Code
	60	TA56

Taurine 1,000 mg

1 capsule, 1-4 times daily, between meals.

Each (size 00) vegetarian capsule contains:

Taurine (free-form	1)	1.000 ma

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Cardiometabolic Health & Metabolism







Taurine 1,000 mg	Quantity	Order Code
	120	ΤΔ11

Teavigo®

STANDARDIZED GREEN TEA EXTRACT CONTAINING 94% EGCG: ANTIOXIDANT AND CELLULAR SUPPORT[‡]

Teavigo® is a natural, caffeine-free green tea extract providing a highly purified and refined source of epigallocatechin gallate (EGCG). Over the years, numerous studies have reported that this polyphenolic compound supports optimal cellular function and provides antioxidant protection. Multiple recent studies have suggested that EGCG supports prostate, colon, lung, and bladder health. Additionally, a clinical study reported that EGCG promoted healthy cervical tissue. An in-vitro study conducted at the Mayo Clinic in Minnesota reported that EGCG helped promote blood cell health. Research has indicated that EGCG may promote cellular health through a number of pathways, including moderating hydroxyl radical formation as well as gene expression. Furthermore, EGCG may promote healthy lipid metabolism. Investigators in one study reported that the gallate moiety on the EGCG played a particularly important role in supporting healthy apolipoprotein metabolism.

1 capsule, 1-2 times daily, with meals.

Each (size 1) vegetarian capsule contains:

Green tea (Camellia sinensis) extract (leaf)
(standardized to contain 94% EGCG)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

Teavigo® is a trademark of DSM.

Take with food. If you have liver problems, consult your healthcare practitioner before use. If you are pregnant or lactating, have any health condition or are taking any medication, consult your health professional before use.

Immune Support







Teavigo [®]	Quantity	Order Code
	120	TF1

See also
Calcium K/D
Green Tea extract (decaffeinated)

»page 47 »page 91

150 mg



Th1 Support

PureResponse™ product line
Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA+
PROMOTES HEALTHY TH1-PREDOMINANT CELLULAR
IMMUNE RESPONSE*

- Supports healthy activation of Th1 cells to promote innate immunity and cell-mediated immune defenses'
- Th1 response is affected by stress, aging and cytokine changes resulting from metabolic, hormonal, physiological and environmental factors
- Helps maintain healthy immune biomarkers related to cell tissue health and comfort
- Helps balance cytokine production in order to promote Th1 differentiation¹

Th1 Support is designed to support healthy activation of Th1 cells to promote innate immunity and cell-mediated immune defenses. Support for Th1 may be indicated for enhancement of natural defenses. According to preclinical data, the formula ingredients support maturation of T cells into Th1 cells and production of IL-12 and IFN- γ , important Th1-promoting cytokines. Studies suggest that berberine positively influences immune biomarkers related to cell and tissue health. Sulforaphane from broccoli promotes various aspects of immunological homeostasis that maintain the health of mucosal cells. †

2 capsules, 1-2 times daily, with or between meals, or as directed by a health professional.

Two (size 00) vegetarian capsules contain:

Zinc (as zinc picolinate)	10 mg
Berberine HCI	500 mg
Chinese skullcap (Scutellaria baicalensis) extract (root)	300 mg
(standardized to contain 30% flavonoids as baicalins, baicale	eins &
wogonins)	
Broccoli (Brassica oleracea italica) sprout concentrate	100 mg
(whole plant) (standardized to contain 400 mcg sulforaphan	e)
Ginger (Zingiber officinale) extract (root)	120 mg
(standardized to contain 5% gingerols)	
Other ingredients: vegetarian capsule (cellulose, water)	

Not to be taken by pregnant or lactating women. If you have any health condition or are taking any medication, consult your health professional before use.











Th2 Modulator

PureResponse[™] product line
Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA⁺
HELPS MODULATE THE TH2 IMMUNE RESPONSE AND
MAINTAINS TH1/TH2 BALANCE AT THE CELLULAR LEVEL[‡]

- Helps modulate Th2 cytokines, and eosinophil and mast cell activity^t
- Th2 response is affected by stress, aging and cytokine changes resulting from metabolic, hormonal, physiological and environmental factors
- Offers support for healthy self-tissue response
- Helps maintain healthy modulation of mucosal immune responses to environmental factors^t

Th2 Modulator is designed to modulate the Th2 immune response, to support healthy Th1/Th2 balance, self-tissue response and mucosal health. This product helps support healthy modulation of Th2 cytokines, and eosinophil and mast cell activity. It also helps maintain healthy modulation of mucosal immune responses to environmental factors. Th2 modulation may be indicated when addressing immune balance in the sinus, respiratory, urinary, and intestinal tracts. Perilla maintains healthy upper respiratory cytokine levels in animal models of Th2 dominance. It also supports cytokine homeostasis of GI mucosal tissue. Perilla seed offers a more concentrated source of polyphenols, rosmarinic acid, luteolin and other beneficial compounds compared to leaf. N-acetyl-L-cysteine (NAC) offers mucolytic properties and promotes tissue levels of glutathione.

2 capsules, 1-2 times daily, between meals, or as directed by a health professional.

Two (size 00) vegetarian capsules contain:

N-Acetyl-I-cysteine	300 mg
Quercetin	250 mg
Perilla (Perilla frutescens) extract (seed)	150 mg
(standardized to contain 3% polyphenols)	
Astragalus (Astragalus membranaceus) extract (root)	160 mg
Other ingredients: vegetarian capsule (cellulose, water), hypoal	lergenic
plant fiber (cellulose)	

Immune Support

Th2 Modulator







120



TH2A1

See also

Balanced Immune Innate Immune Support »page 40 »page 96

⁺Dr. Yanuck is a retained advisor to Pure Encapsulations.

I-Theanine

PROMOTES RELAXATION AND HELPS TO MODERATE OCCASIONAL STRESS[‡]

Green tea has been recognized for centuries as having relaxant properties. I-Theanine, a unique amino acid derived from tea, provides the characteristic taste of green tea. I-Theanine has also been discovered as the biologically active constituent of green tea responsible for promoting relaxation. In a preliminary non-clinical study, an I-theanine solution enhanced alpha wave production in the occipital and parietal regions of the brains of volunteers. These observed patterns are considered to be an index of relaxation. Furthermore, it did so rapidly and without causing drowsiness. In two additional studies, alpha waves were also shown to be detectable soon after I-theanine administration. Theanine is also useful for supporting healthy cellular function. Preliminary research suggests that I-theanine may be helpful for premenstrual support including healthy mood. Furthermore, theanine has been reported to moderate the effects of caffeine on the central nervous system. I-Theanine's safety is supported in studies and by its long history of safe consumption in tea. Pure Encapsulations' I-Theanine is Suntheanine[®], the brand which has been used in scientific studies.[‡]

2 capsules, 1-3 times daily, between meals.

Two (size 2) vegetarian capsules contain:

I-Theanine	400 ma

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose)

Suntheanine® is a registered trademark of Taiyo International, Inc.

Memory & Mood

I-Theanine







60



LTH6



Thyroid Support Complex[†]

COMPREHENSIVE FORMULA CONTAINING VITAMINS, MINERALS AND HERBAL EXTRACTS TO SUPPORT HEALTHY THYROID CELL METABOLISM AND THYROID HORMONE FUNCTION[‡]

This comprehensive thyroid support formula contains vitamins, minerals and herbal extracts to nourish and support thyroid gland function. Healthy vitamin A, vitamin D, zinc and selenium status have been associated with maintaining healthy thyroid cell metabolism as well as triiodothyronine (T3) and thyroxine (T4) hormone function. lodine and I-tyrosine are key components in the synthesis of thyroid hormones. Coleus extract contains forskolin, which has been shown to promote adenylate cyclase activity, supporting thyroid hormone metabolism. Research indicates that ashwagandha and guggul are also key factors for helping to sustain healthy thyroid function. Vitamins A and C, along with selenium, guggul and curcumin, help moderate free radicals that affect iodothyronine 5'-monodeiodinase enzyme activity, the limiting factor in the conversion of T4 to the more active T3 hormone.

2 capsules daily, with a meal.

Two (size 00) vegetarian capsules contain:

Vitamin A (as vitamin A acetate)	750 mcg
Vitamin C (as ascorbic acid)	150 mg
Vitamin D (as cholecalciferol) (D ₃)	5 mcg (200 IU)
lodine (as potassium iodide)	150 mcg
Zinc (as zinc citrate)	20 mg
Selenium (as selenomethionine)	200 mcg
I-Tyrosine (free-form)	500 mg
Ashwagandha (Withania somnifera) extract (root)	400 mg
(standardized to contain 2.5% withanolides)	
Forskohlii (Coleus forskohlii) extract (root)	100 mg
(standardized to contain 10% forskolin)	
Guggul (Commiphora mukul) extract (gum resin)	150 mg
(standardized to contain 2.5% guggulsterones)	
Turmeric (Curcuma longa) extract (root)	100 mg
(standardized to contain 95% curcuminoids)	

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Not to be taken by pregnant or lactating women.

Energy & Fitness





hyroid Support Complex	Quantity	Order Code
	120	TS21
	60	TS26

Trace Minerals

CHELATED-MINERAL FORMULA; ESSENTIAL TRACE MINERAL BLEND TO SUPPORT METABOLISM, CELLULAR FUNCTION, AND DAILY WELLNESS[‡]

Trace Minerals contains essential minerals to support nutrient metabolism and cellular function throughout the body. These minerals are important enzyme cofactors for numerous processes, including cellular energy production and the synthesis of hormones, neurotransmitters and DNA. This formula provides trace minerals in a balanced combination, without macrominerals, to promote optimal bioavailability.

1 capsule, 1-2 times daily, with meals.

Each (size 3) vegetarian capsule contains:

lodine (as potassium iodide)	100 mcg	
Zinc (as zinc picolinate)	15 mg	
Selenium (as selenomethionine)	70 mcg	
Manganese (as manganese citrate)	2 mg	
Chromium (as chromium picolinate)	200 mcg	
Molybdenum (as TRAACS® molybdenum glycinate chelate)	100 mcg	
Boron (as boron glycinate)	1 mg	
Vanadium (as bis-glycinato oxo vanadium)	250 mcg	
Silica (from bamboo)	10 mg	
Other ingredients: hypogllergenic plant fiber (cellulose), vegetarian		

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

TRAACS® is a registered trademark of Albion laboratories, Inc.

Multivitamins, Vitamins & Minerals









Trace Minerals	Quantity	Order Code
	60	TRM26



Tri-Alkali

SUPPORTS HEALTHY ACID-ALKALINE BALANCE IN THE BODY FOR HEALTHY BONE AND KIDNEY METABOLISM[‡]

Acid-alkaline balance is important for maintaining a wide range of physiological functions. Diets high in animal and grain proteins contribute to the body's acid load. As recent research highlights, an alkaline environment may be especially important for healthy bones as well as healthy calcium, oxalate and uric acid metabolism. In one randomized, double-blind trial with postmenopausal women, an increase in alkali status via potassium citrate supported healthy bone composition of the neck, vertebrae and hip. Supplementation provided sustained systemic alkalization. Potassium citrate and calcium citrate supported enhanced alkali status better than either compound alone, as demonstrated in a crossover study involving postmenopausal women. This had an impact on bone resorption markers and enhanced absorbed calcium, supporting bone health. Other trials have found a positive effect of alkaline support on bone histology, bone cell function and bone mineralization. In another trial, co-administration of potassium citrate and calcium citrate maintained healthy oxalate and uric acid metabolism in postmenopausal women.[‡]

1 scoop twice daily, with meals, or as directed by a health professional.

Serving size: 3.9 g (1 scoop) Servings per container: 90

Each scoop (approximately 3.9 g) contains:

Vitamin D (as cholecalciferol) (D ₃)	10 mcg (400 IU)
Calcium (as calcium citrate)	250 mg
Magnesium (as magnesium citrate)	150 mg
Potassium (as potassium citrate)	400 mg
Glycine (free-form)	200 mg
Other ingredients: stevia leaf extract	

Not to be taken if you have hyperkalemia or abnormal kidney function, or take ACE inhibitors or potassium sparing diuretics.

Multivitamins, Vitamins & Minerals







Tri-Alkali	Quantity	Order Code
	12.4 oz (351 g)	TRI3

Tribulus Formula

HELPS MAINTAIN THE BODY'S NORMAL TESTOSTERONE LEVELS[‡]

- Contains D-aspartic acid and European-sourced Tribulus terrestris to support testosterone balance^t
- Maintains healthy aromatase enzyme activity with the flavonoids chrysin and hesperetin[†]

3 capsules, 1-2 times daily, between meals.

Three (size 00) vegetarian capsules contain:

Tribulus (Tribulus terrestris) extract (fruit)	250 mg	
(standardized to contain 20% protodioscin)		
D-Aspartic acid	1,000 mg	
Chrysin	100 mg	
Hesperetin	50 mg	
Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian		

capsule (cellulose, water), ascorbyl palmitate

Not to be taken by pregnant or lactating women.











I-Tryptophan

ENHANCES SEROTONIN SYNTHESIS TO SUPPORT EMOTIONAL WELL-BEING AND RESTFUL SLEEP[‡]

The essential amino acid l-tryptophan is a serotonin precursor. Research indicates that l-tryptophan supplementation may support emotional well-being and restful sleep. In a double-blind, placebo-controlled study, l-tryptophan supported healthy emotional processing and promoted positive outlook in women. In a separate study, it supported healthy mood and lessened occasional irritability during the menstrual cycle. l-Tryptophan also supports healthy sleep quality, onset and duration. Additional research suggests that tryptophan may promote relaxation and help control occasional cravings. Vitamin $B_{\rm 6}$ provides enhanced support as an important cofactor involved in the metabolism of l-tryptophan. †

2 capsules, 1-3 times daily, between meals.

Two (size 00) vegetarian capsules contain:

Vitamin B ₆ (as pyridoxal 5' phosphate) (activated B ₆)	6.7 mg
TryptoPure® I-Tryptophan	1,000 mg
Other ingredients: vegetarian capsule (cellulose, water)	

AJIPURE $^{\!\!\!\bullet}$ and TRYPTOPURE $^{\!\!\!\!-}$ are registered trademarks of Ajinomoto AminoScience LLC.

Not to be taken by pregnant or lactating women. If you have any health condition or are taking any medication, particularly psychiatric medications, consult your health professional before use. Do not use concurrently with antidepressants.











I-Tryptophan	Quantity	Order Code
	180	TRY11
	90	TRY19

I-Tyrosine

SUPPORTS DOPAMINE SYNTHESIS FOR EMOTIONAL WELLNESS AND COGNITIVE FUNCTION[‡]

In the body, I-phenylalanine is converted to I-tyrosine. The amino acid I-tyrosine is a precursor of catecholamine neurotransmitters, including I-dopa, dopamine, epinephrine, and norepinephrine. These neurotransmitters are responsible for supporting emotional well-being and mental function. I-Tyrosine plays a role in promoting healthy neurotransmitter function in response to environmental and emotional stress. Research has indicated its potential to further support cognitive function and memory under stressful conditions. In one study, I-tyrosine helped support mood and sleep in subjects with low dopamine levels. I-Tyrosine is also a key component in the synthesis of thyroid hormones.

1 capsule, 1-4 times daily, between meals.

Each (size 00) vegetarian capsule contains:

I-Tyrosine (free-form)	500 mg
Other ingredients: vegetarian capsule (cellulose, water)	

Memory & Mood









I-Tyrosine Quantity Code

90 LT59





PureSYNAPSE™

CONNECTING MINDS WITH SUPPLEMENTS

Mental and emotional health can depend on the availability of nutrient building blocks and cofactors, such as amino acids, essential fatty acids, vitamins and minerals for the biosynthesis of neurotransmitters. PureSYNAPSE™ was developed to incorporate these nutrients for neurotransmitter function and integrative mental health support.[‡]

The PureSYNAPSE[™] product line was developed in collaboration with James Greenblatt, MD,* nationally renowned integrative psychiatrist, to provide individualized integrative support for:

- Mood[†]
- Sleep Quality[†]
- Stress[†]
- Memory[†]
- Healthy Eating Behavior[‡]
- Mental Alertness & Concentration[†]
- Healthy Thinking and Behavioral Habits[†]



James Greenblatt, M.D.,⁺ integrates both medical and complementary therapies to support mental health and well-being. In addition to serving as the chief medical officer and vice president of medical services at Walden Behavioral Care in Waltham, Mass., Dr. Greenblatt is a clinical faculty member at Tufts University School of Medicine. Dr. Greenblatt also helped co-develop the PureSYNAPSE™ protocols.

Learn more at PureEncapsulations.com/puresynapse



Ubiquinol-QH 50 mg

ACTIVE ANTIOXIDANT FORM OF COQ₁₀; SUPPORT FOR ENERGY METABOLISM AND CARDIOVASCULAR HEALTH[‡]

Ubiquinol is the active antioxidant form of CoQ_{10} . It has an additional two hydrogen atoms and comprises the majority of the ubiquinone/ ubiquinol pool in the plasma of healthy subjects. Ubiquinol may be especially important for older individuals, individuals who may be experiencing greater levels of oxidative or physical stress, or for individuals who appear not to respond to regular CoQ_{10} supplementation (possibly due to poor conversion of CoQ_{10} to ubiquinol in the body). Research suggests that it may be more readily absorbed than ubiquinone. In a comparison study involving healthy subjects, supplementation with 200 mg ubiquinol for 4 weeks increased plasma total CoQ₁₀ from 0.9 to 4.3 μ g/mL (P < 0.001) compared to 0.9 to 2.5 μ g/mL with ubiquinone. It was also noted that ubiquinol supported a healthy ratio of CoQ₁₀ to lipids. Research indicates ubiquinol supports antioxidant status, healthy ejection fraction and mitral valve function while supporting overall physical activity and quality of life. The safety and bioavailability of ubiquinol were evaluated after single oral dose and 4-week multiple dose studies. Significant gastrointestinal absorption was observed and no clinically significant adverse effects were noted.[‡]

1 capsule, 1-2 times daily, with meals.

Each (size 10) softgel capsule contains:

Kaneka Ubiquinol $^{^{\bowtie}}$ (active antioxidant form of coenzyme Q_{10}) 50 mg Other ingredients: medium chain triglycerides, gelatin capsule (gelatin, glycerin, water), ascorbyl palmitate, sunflower lecithin, beeswax, annatto extract in sunflower oil

 $Q+^{\circ}$, Kaneka Ubiquinol $^{\circ}$ and the quality seal $^{\circ}$ are registered or pending trademarks of Kaneka Corp.

The use of ascorbyl palmitate in the formulation is covered by U.S. Patent 6,740,338.

Cardiometabolic Health & Metabolism



Ubiquinol-QH 50 mg	Quantity	Order Code
	60	U056

Ubiquinol-QH 100 mg

1 capsule, 1-2 times daily, with meals.

Each (size 14) softgel capsule contains:

 $\frac{\text{Kaneka Ubiquinol}^{\text{\tiny{$\'$}}} \text{ (active antioxidant form of coenzyme } Q_{10}) \qquad 100 \text{ mg}}{\text{Other ingredients: medium chain triglycerides, gelatin capsule (gelatin, glycerin, water), ascorbyl palmitate, sunflower lecithin, beeswax, annatto suspension in sunflower oil}$

Q+®, Kaneka Ubiquinol® and the quality seal® are registered or pending trademarks of Kaneka Corp.

The use of ascorbyl palmitate in the formulation is covered by U.S. Patent 6,740,338.





Ubiquinol-QH 100 mg	-QH 100 mg Quantity	
	60	UQ16

See also CoQ₁₀

»page 56

Ubiquinol-QH 200 mg

1 capsule daily, with a meal, or as directed by a health professional. Each (size 16) softgel capsule contains:

Kaneka Ubiquinol $^{\sim}$ (active antioxidant form of coenzyme Q_{10}) 200 mg Other ingredients: medium chain triglycerides, gelatin capsule (gelatin, glycerin, water), ascorbyl palmitate, sunflower lecithin, beeswax, annatto suspension in sunflower oil

 $Q+^{\circ}$, Kaneka Ubiquinol $^{\circ}$ and the quality seal $^{\circ}$ are registered or pending trademarks of Kaneka Corp.

The use of ascorbyl palmitate in the formulation is covered by U.S. Patent 6,740,338.

Cardiometabolic Health & Metabolism



Ubiquinol-QH 200 mg	Quantity	Order Code
	60	U026

Ubiquinol VESIsorb®

ACTIVE ANTIOXIDANT FORM OF COQ₁₀; SELF-ASSEMBLING COLLOIDAL SYSTEM FOR ENHANCED UBIQUINOL ABSORPTION TO SUPPORT ENERGY METABOLISM AND CARDIOVASCULAR HEALTH[‡]

- Patented, lipid-based delivery system increases bioavailability and provides extended release of bioactives over time
- A crossover, pharmacokinetic pilot study (single oral dose) in humans compared an oil-based CoQ_{10} preparation to CoQ_{10} in the VESIsorb® delivery system and demonstrated a 308% increase in peak blood levels (Cmax) and a 622% increase in area under the curve (AUC(0-10 hr)), a measure of 10-hour bioavailability
- In the same study, AUC(0-10 hr) values were 285% and 499% greater with VESIsorb® CoQ₁₀ compared to two other solubilized, bio-enhanced preparations

1 softgel capsule daily, with a meal, or as directed by a health professional.

Each (size 10) softgel capsule contains:

Vitamin E (as d-alpha tocopheryl acetate)	7 mg	
Kaneka Ubiquinol™ (active antioxidant form of CoQ ₁₀)	100 mg	
Other ingredients: gelatin (capsule), medium chain triglycerides,		
polysorbate 80, polyglycerol fatty acid esters, glycerin and caramel color		

VESIsorb® is a registered trademark of Source One Global Partners.

 $Q+^{\circ}$, Kaneka Ubiquinol $^{\circ}$ and the quality seal $^{\circ}$ are registered or pending trademarks of Kaneka Corp.

Cardiometabolic Health & Metabolism



Ubiquinol VESIsorb®	Quantity	Order Code
	60	UQV6



Ultra B-Complex w/PQQ

Improved Formula

Now with adenosylcobalamin

ENHANCED B-COMPLEX SUPPORT FOR MITOCHONDRIAL AND NERVE HEALTH †

Ultra B-Complex w/PQQ combines B-complex vitamins with PQQ for unique support of mitochondrial bioenergetics and function. The B-complex vitamins are essential to basal mitochondrial function as metabolic coenzymes and methyl donors. Thiamin and niacin support healthy neuron cell longevity, neuronal membrane function and impulse conduction. L-5-MTHF, methylcobalamin and vitamin B_6 support neuronal health as methylation cofactors in myelin and neurotransmitter biosynthesis. Adenosylcobalamin is the form of vitamin B_{12} active in mitochondria, boosting mitochondrial energy (ATP) production, at least in part by supporting MCM enzyme activity, which declines with age. Animal studies suggest it specifically enhances mitochondrial bioenergetics, promotes type IIA fast twitch muscle fiber size during aging, maintains neuro-muscular junctions, and supports healthy myelination of the peripheral nervous system innervating muscle. PQQ provides novel B vitamin-like activity with advanced antioxidant properties that protect and enhance mitochondrial, neuronal, and cellular function, at least in part by activation of Nrf2 and up-regulation of antioxidant genes, and cytokine balance. Studies indicate significant support for cognitive function, including increased cerebral blood flow and oxygen metabolism. Preliminary research suggests it promotes mitochondrial biogenesis by targeting SIRT1 and PGC- 1α . Alpha lipoic acid provides additional support for mitochondrial energy utilization and combined with luteolin, offers enhanced nervous system antioxidant activity. Research suggests luteolin also helps maintain healthy macrophage activity and gene expression of the nervous system.[‡]

1 capsule, 1-2 times daily, with meals. Each (size 00) vegetarian capsule contains:

Thiamin (as thiamin HCI)	125 mg
Riboflavin (vitamin B ₂ and 60%	12.7 mg
riboflavin 5' phosphate (activated B ₂))	
Niacin (as niacinamide and 8%	108 mg
inositol hexaniacinate (no-flush niacin))	
Vitamin B ₆ (as pyridoxine HCl and	96.7 mg
7% pyridoxal 5' phosphate (activated B ₆))	
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (400 r	mcg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin and	1,000 mcg
50% adenosylcobalamin)	
Biotin	400 mcg
Panthothenic acid (as calcium pantothenate) (B ₅)	100 mg
Alpha lipoic acid (thioctic acid)	100 mg
Luteolin	20 mg
BioPQQ® pyrroloquinoline quinone disodium salt	10 mg
Other in an director and a second (callulate a control of	

Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany. BioPQQ® is a registered trademark of MGC (Japan).

Multivitamins, Vitamins & Minerals





ra B-Complex w/PQQ	Quantity	Order Code	
	60	BPQ26	

Ult

Ultra Pure Pack

Daily Packet

With Metafolin® L-5-MTHF

Indications:

• Support for optimal wellness, energy and healthy aging[‡]

Vitamin/Mineral Distinctions:

- Vitamins and minerals in highly bioavailable forms
- Activated B vitamins, including Metafolin® L-5methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate
- 35 mcg (1,400 IU) vitamin D_3

Special Features:

- Promotes cardiovascular health with omega-3 fatty acids, CoQ₁₀, hawthorn and ginger extracts, and polyphenols from red wine concentrate and grape seed extract[‡]
- Combines 100 mg resveratrol and curcumin with alpha lipoic acid, glutathione and nutrient cofactors to promote healthy cellular function[†]
- Supports healthy liver function with milk thistle, glutathione and curcumin[†]
- · Convenient, once-daily packet

Each Packet Contains:

UltraNutrient® 3 vegetarian capsules

»See page 190

 Multivitamin/mineral complex with enhanced support for cardiovascular and liver health[†]

EPA/DHA essentials 1 softgel capsule

»See page 77

 Ultra-pure, molecularly distilled fish oil concentrate for broad omega-3 essential fatty acid support[†]

Vitamin D₃ 1 vegetarian capsule

»See page 196

 Support for bone, breast, prostate, cardiovascular, colon and immune health[‡]

 CoQ_{10} 1 vegetarian capsule

»See page 56

• Natural, fermented, trans-isomer CoQ₁₀

Resveratrol EXTRA 1 vegetarian capsule

»See page 170

 Contains 100 mg trans-resveratrol per capsule combined with grape seed extract and red wine polyphenols[‡]

1 packet daily (7 capsules), with a meal.

Seven capsules contain:

Calories	10
Total fat	1 g
Cholesterol	< 5 mg
Vitamin A (as beta carotene)	3,750 mcg
Vitamin C (as ascorbyl palmitate)	25 mg
Vitamin D (as cholecalciferol) (D ₃)	35 mg (1,400 IU)
Vitamin E (as d-alpha tocopherol succinate	134 mg
and natural tocopherols)	
Thiamin (as thiamin HCI) (B ₁)	50 mg
Riboflavin (as vitamin B_2 and 28% riboflavin 5' phosph	ate 34.7 mg
(activated B ₂))	
Niacin (as niacinamide and 42% inositol hexaniacinate	86 mg
(no-flush niacin))	

Vitamin B_6 (as pyridoxine HCl and 40% pyridoxal 5' phosphate 20.9 mg (activated B_6))

Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (400 mc	cg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	500 mcg
Biotin	400 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	200 mg
Calcium (as calcium citrate/malate)	150 mg
Magnesium (as magnesium aspartate)	100 mg
Zinc (as zinc picolinate)	12.5 mg
Selenium (as selenomethionine)	100 mcg
Copper (as copper glycinate)	1 mg
Manganese (as manganese aspartate)	2.5 mg
Chromium (as chromium polynicotinate)	250 mcg
Molybdenum (as molybdenum aspartate)	50 mcg
Potassium (as potassium aspartate)	50 mg
Boron (as boron glycinate)	1 mg
Vanadium (as vanadium aspartate)	100 mcg
Proprietary mixed carotenoid blend	722 mcg
(as lutein, lycopene, zeaxanthin)	
Alpha lipoic acid (thioctic acid)	50 mg
Coenzyme Q ₁₀	85 mg
Hawthorn (Crataegus spp.) extract (flower and leaf)	50 mg
(standardized to contain 2% vitexins)	
Ginger (Zingiber officinale) extract (root)	50 mg
(standardized to contain 5% gingerols)	
Milk thistle (Silybum marianum) extract (seed)	50 mg
(standardized to contain 80% silymarin)	
Turmeric (Curcuma longa) extract (root)	100 mg
(standardized to contain 95% curcuminoids)	
Setria® glutathione (reduced form)	25 mg
Trans-resveratrol (from Japanese knotweed	100 mg
(Polygonum cuspidatum) extract (root))	
Red wine grape (Vitis vinifera) concentrate (whole fruit)	50 mg
(standardized to contain 25% total polyphenols)	
Grape (Vitis vinifera) extract (seed)	50 mg
(standardized to contain 92% polyphenols)	1.000
Fish oil concentrate (from anchovies, sardines, mackerel)	1,000 mg
Providing:	200 -
EPA (eicosapentaenoic acid)	300 mg
DHA (docosahexaenoic acid)	200 mg
Other ingredients: vegetarian capsule (cellulose, water), gel	latin capsule

Other ingredients: vegetarian capsule (cellulose, water), gelatin capsule (gelatin, glycerin, water), hypoallergenic plant fiber (cellulose)

Setria® is a registered trademark of KYOWA HAKKO BIO Co., Ltd

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

Kaneka Q10[®] is a U.S. registered trademark of Kaneka Corporation.

Contains fish (anchovies, sardines, mackerel)

Multivitamins, Vitamins & Minerals



Ultra Pure Pack	Quantity	Order Code
	30 packets	UPPB3

UltraDetox 10-Day Pure Pack

With Metafolin® L-5-MTHF Daily Packet

COMPREHENSIVE PACKET PROVIDING CORE NUTRIENTS, BROCCOLI, TAURINE, NAC, DIM, MODIFIED CITRUS PECTIN AND CHLORELLA[‡]

Each Packet Contains:

O.N.E.™ Multivitamin 1 vegetarian capsule »See page 132

• Best-selling multivitamin/mineral complex

Liver-G.I. Detox 2 vegetarian capsules »See page 105

Promotes both liver and gastrointestinal detoxification[‡]

NAC (N-Acetyl-l-Cysteine) 1 vegetarian capsule »See page 125

Supports antioxidant defenses targeting tissue health and liver function[‡]

Taurine 1 vegetarian capsule »See page 180

Cardiovascular and detoxification support[‡]

DIMPRO® 100 1 vegetarian capsule »See page 70

· Highly bioavailable, clinically researched DIM to support cellular health and moderate the effects of environmental estrogens[‡]

HM Complex 3 vegetarian capsules »See page 94

With PectaSol-C® modified citrus pectin and nutrients to promote the body's natural, healthy detoxification process for common, mild environmental heavy metal exposure[‡]

Indications:

• Enhanced support for healthy detoxification[‡]

Vitamin/Mineral Distinctions:

- · Vitamins and minerals in highly bioavailable forms
- Activated B vitamins, including Metafolin[®] L-5methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate

Special Features:

- Promotes phase II detoxification in the liver with vitamins, broccoli, curcumin and amino acids[‡]
- Maintains liver and tissue health with glutathione, NAC, alpha lipoic acid, silymarin and other antioxidant nutrients[‡]
- Supports healthy hepatic fat metabolism and bile flow with artichoke and taurine[‡]
- Supports G.I. cell health and detoxification with I-glutamine and chlorella[‡]
- · Promotes normal detoxification process for common, mild environmental heavy metal exposure[‡]
- · Moderates the effects of environmental estrogens with broccoli and its key metabolite DIM, NAC, and alpha lipoic acid[‡]

Take 1 packet daily (9 capsules), with a meal.

Nine capsules contain:

Vitamin A (as vitamin A acetate and 73% beta carote	ene) 1,125 mcg
Vitamin C (as ascorbic acid)	180 mg
Vitamin D (as cholecalciferol) (D ₃)	50 mcg (2,000 IU)
Vitamin E (as d-alpha tocopherol succinate)	20 mg
Thiamin (as thiamin HCI) (B ₁)	3 mg
Riboflavin (as vitamin B_2 and 43% riboflavin 5' phosphate	(activated B ₂)) 3 mg
Niacin (as niacinamide)	20 mg
vitamin B ₆ (as pyridoxine HCl and 38% pyridoxal 5'	4 mg
phosphate (activated B ₆))	

Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (400 mcg	g 5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	500 mcg
Biotin	300 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	10 mg
Choline (as choline bitartrate)	25 mg
lodine (as potassium iodide)	150 mcg
Zinc (as zinc citrate)	35 mg
Selenium (as selenomethionine)	170 mcg
Manganese (as manganese citrate)	2 mg
Chromium (as chromium polynicotinate)	200 mcg
Molybdenum (as TRAACS® molybdenum glycinate chelate)	75 mcg
Sodium (from modified citrus pectin)	50 mg
Potassium (from modified citrus pectin)	70 mg
Boron (as boron glycinate)	1 mg
Inositol	25 mg
FloraGLO® lutein	3 mg
Lycopene	500 mcg
Zeaxanthin	500 mcg
Coenzyme Q_{10} (as CoQ_{10} and as 18% from	50 mg
MicroActive® Q ₁₀ -cyclodextrin complex)	
Alpha lipoic acid (thioctic acid)	250 mg
N-Acetyl-I-cysteine (free-form)	1,000 mg
Turmeric (Curcuma longa) extract (root)	100 mg
(standardized to contain 95% curcuminoids)	
Milk thistle (Silybum marianum) extract (seed)	125 mg
(standardized to contain 80% silymarin)	
Broccoli (Brassica oleracea italica) sprout concentrate (whole	350 mg
plant) (standardized to contain a minimum of 1,400 mcg sul	
BioResponse DIM® diindolylmethane complex	100 mg
(complex of starch, diindolylmethane, vitamin E (tocophersolan),	
phosphatidylcholine and silica) (standardized to contain 25%	
diindolylmethane)	105
Artichoke (Cynara scolymus I.) extract (leaf)	125 mg
(standardized to contain 5% cynarins)	1 225
Taurine (free-form)	1,225 mg
Glycine (free-form)	225 mg
I-Glutamine (free-form)	225 mg
I-Methionine (free-form)	300 mg
Chlorella (Chlorella spp.) powder (cracked cell wall)	500 mg
PectaSol-C® modified citrus pectin	1,000 mg

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate, potato starch

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany MicroActive® is a registered trademark of BioActives, LLC.

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

PectaSol-C[®] is a registered trademark of EcoNugenics[®], Inc.

BioResponse DIM® and DIMPRO® are trademarks of BioResponse, LLC, Boulder, CO.

TRAACS[®] is a registered trademark of Albion Laboratories, Inc.

Multivitamins, Vitamins & Minerals





UltraDetox 10-Day Pure Pack Quantity

Order Code

10 UDPPB1 packets

UltraMag Magnesium

INNOVATIVE MICROENCAPSULATION TECHNOLOGY; ENHANCED ABSORPTION MAGNESIUM FOR CARDIOMETABOLIC, NEUROCOGNITIVE AND MUSCULOSKELETAL HEALTH[‡]

- Phospholipid bilayer microencapsulation technology protects mineral in gastrointestinal lumen, increases dissolvability, and easily crosses membranes
- · Clinically studied
- Promotes muscle relaxation, as well as bone and cardiovascular health[†]

UltraMag Magnesium utilizes an innovative microencapsulation technology to enhance the absorption of magnesium. This technology creates a phospholipid bilayer around the mineral that is similar to a liposome, increasing solubility in the gastrointestinal fluids and facilitating absorption across membranes. In a comparative crossover study, magnesium in the Sucrosomial® matrix was compared to other forms of magnesium in human subjects. Twenty-four-hour blood and urinary magnesium measurements indicated superior absorption of Sucrosomial® magnesium compared to magnesium citrate, glycinate, and oxide.

1 capsule daily, with or between meals.

Each (size 00) vegetarian capsule contains:

Magnesium (as Sucrosomial® magnesium)

225 mg

Other ingredients: sucrosomial magnesium (magnesium oxide, pregelatinized rice starch, sucrose esters of fatty acids, sunflower lecithin, tricalcium phosphate, rice flour), vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose)

Sucrosomial® is a registered trademark of Alesco S.r.l.

Multivitamins, Vitamins & Minerals







UltraMag Magnesium	gnesium Quantity	
	120	UM1

See also Magnesium

»page 111

UltraNutrient®

With Metafolin® L-5-MTHF

BEST-SELLING MULTIVITAMIN/MINERAL COMPLEX WITH ENHANCED SUPPORT FOR CARDIOVASCULAR AND LIVER HEALTH[‡]

Indications:

• Enhanced support for cardiovascular and liver health[‡]

Vitamin/Mineral Distinctions:

- 3,750 mcg (12,500 IU) natural beta carotene with mixed carotenoids for advanced antioxidant protection[‡]
- ChromeMate[®] chromium polynicotinate to promote optimal glucose utilization[‡]
- Without iron

Special Features:

CardioHealth Complex[‡]

Supports healthy platelet function and blood flow with hawthorn and ginger. Includes coenzyme Q_{10} and alpha lipoic acid to support healthy heart muscle function and metabolic function.

LiverEnhance Blend[‡]

Promotes healthy detoxification and liver cell function with silymarin, curcumin and reduced glutathione.[‡]

3 capsules, 1-2 times daily, with meals.

Three (size 00) vegetarian capsules contain:

Vitamin A (as beta carotene)	3,750 mcg
Vitamin C (as ascorbyl palmitate) (fat-soluble vitamin C)	21 mg
Vitamin D (as cholecalciferol) (D ₃)	0 mcg (400 IU)
Vitamin E (as d-alpha tocopherol succinate)	134 mg
Thiamin (as thiamin HCI) (B ₁)	50 mg
Riboflavin (as vitamin B ₂ and 28% riboflavin 5' phosphate	e 34.7 mg
(vitamin B ₂))	
Niacin (as niacinamide and 42% inositol hexaniacinate)	86 mg
Vitamin B ₆ (as pyridoxine HCl and 40% pyridoxal 5'	20.9 mg
phosphate (activated B ₆))	
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (400 n	ncg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	500 mcg
Biotin	400 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	200 mg
Calcium (as calcium citrate/malate)	150 mg
Magnesium (as magnesium aspartate)	100 mg
Zinc (as zinc picolinate)	12.5 mg
Selenium (as selenomethionine)	100 mcg
Copper (as copper glycinate)	1 mg

Manganese (as manganese aspartate)	2.5 mg
Chromium (as chromium polynicotinate)	250 mcg
Molybdenum (as molybdenum aspartate)	50 mcg
Potassium (as potassium aspartate)	49 mg
Boron (as boron glycinate)	1 mg
Vanadium (as vanadium aspartate)	100 mcg
Alpha lipoic acid (thioctic acid)	50 mg
Hawthorn (Crataegus spp.) extract (flower and leaf)	50 mg
(standardized to contain 2% vitexins)	
Turmeric (Curcuma longa) extract (root)	100 mg
(standardized to contain 95% curcuminoids)	
Milk thistle (Silybum marianum) extract (seed)	50 mg
(standardized to contain 80% silymarin)	
Ginger (Zingiber officinale) extract (root)	50 mg
(standardized to contain 5% gingerols)	
Coenzyme Q ₁₀	25 mg
Setria® glutathione (reduced) (free-form)	25 mg
Proprietary mixed carotenoid blend	722 mcg
(as lutein, lycopene, zeaxanthin)	
Other ingredients: vegetarian capsule (cellulose, water)	

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

 ${\sf Metafolin}^{\circ} \text{ is a registered trademark of Merck KGaA, Darmstadt, Germany}.$

Kaneka $\mathrm{Q}10^{\mathrm{s}}$ is a U.S. registered trademark of Kaneka Corporation.

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from OPTISHARP $^{\circ}$ brand. OPTISHARP $^{\circ}$ is a trademark of DSM.

Setria® is a registered trademark of KYOWA HAKKO BIO Co., Ltd.

Multivitamins, Vitamins & Minerals





UltraNutrient [®]	Quantity	Order Code
	360	UVC3
	180	UVC1
	90	UVC9

UltraZin Zinc

INNOVATIVE MICROENCAPSULATION TECHNOLOGY; ENHANCED ABSORPTION ZINC FOR BROAD PHYSIOLOGICAL SUPPORT, INCLUDING IMMUNE FUNCTION AND EMOTIONAL WELLNESS[‡]

- Phospholipid bilayer microencapsulation technology protects mineral in gastrointestinal lumen, increases dissolvability, and easily crosses membranes
- Promotes immune defenses, enhancing healthy immune cell proliferation, activation and function[‡]

UltraZin Zinc utilizes an innovative microencapsulation technology to enhance the absorption and bioavailability of zinc. This technology creates a phospholipid bilayer around the mineral similar to a liposome, increasing solubility and absorbability.

1 capsule daily, with a meal.

Each (size 3) vegetarian capsule contains:

Zinc (as Sucrosomial® zinc)

30 mg

Other ingredients: sucrosomial zinc (zinc oxide, pregelatinized rice starch, sucrose esters of fatty acids, sunflower lecithin, tricalcium phosphate, rice flour), vegetarian capsule (cellulose, water)

Sucrosomial® is a registered trademark of Alesco S.r.l.

Immune Support







UltraZin Zinc	Quantity	Order Code
	90	UZ9

See also Zinc

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Uric Acid Formula

SUPPORTS HEALTHY URIC ACID METABOLISM BY PROMOTING HEALTHY LIVER ENZYME ACTIVITY, IMMUNE ACTIVITY AND ALKALIZATION[‡]

Uric Acid Formula provides vitamins and herbal extracts to support healthy uric acid metabolism. Uric acid is a natural end product of purines, an integral part of the nucleic acids in DNA and RNA. In a population-based study involving almost 1,400 men from the Health Professionals Follow-up Study, vitamin C intake was associated with healthy serum uric acid metabolism. In another double-blind, placebo-controlled trial, vitamin C supplementation supported healthy glomerular filtration and maintained healthy serum uric acid excretion. The bioflavonoid guercetin has been associated with similar effects by maintaining proper xanthine oxidase and xanthine dehydrogenase activity, key liver enzymes involved in uric acid production. Potassium citrate is included to support systemic alkalization. Urinary alkalization promotes healthy uric acid metabolism. Devil's claw and the proteolytic enzyme bromelain support immune mediator activity. Cherries have been used traditionally for decades to enhance healthy uric acid metabolism. Research indicates that regular cherry consumption maintains healthy plasma urate. Additionally, anthocyanins in cherries and grape seed act as free radical scavengers. This product is not intended to replace any dietary protocols recommended by a health professional.

1 capsule, 2 times daily, between meals, or as directed by a health professional.

One (size 00) vegetarian capsule contains:

Vitamin C (as ascorbic acid)	125 mg
Potassium (as potassium citrate)	100 mg
Devil's claw	100 mg
(Harpagophytum procumbens and Harpagophytum zeyheri)	extract
(root)(standardized to contain a minimum of 5% harpagosid	les)
Cherry (Prunus spp.) extract (fruit)	162 mg
Quercetin	100 mg
Bromelain (from pineapple stem) (2,400 GDU/gram)	50 mg
Grape (Vitis vinifera) extract (seed)	25 mg
(standardized to contain 92% polyphenols)	
Other ingredients: vegetarian capsule (cellulose, water), maltoo	dextrin,
ascorbyl palmitate	

Not to be taken by pregnant or lactating women.

Bones, Joints & Muscles







Uric Acid Formula	Quantity	Order Code
	120	UAF1

Vascular Relax[‡]

SUPPORTS HEALTHY VASCULAR RELAXATION AND CIRCULATORY FUNCTION[†]

Magnesium supports healthy cellular electrolyte function and vascular smooth muscle cells. The importance of magnesium intake was demonstrated in the 10 year follow-up of the Women's Health Study, where higher intakes of dietary magnesium were associated with maintaining healthy vascular relaxation. Both hawthorn and olive leaf have a long history of traditional use for maintaining cardiovascular health and have supported vascular function in studies. Patent pending MegaNatural®-BP supports healthy blood vessel relaxation in volunteers, as demonstrated in a study conducted at the University of California, Davis. MegaNatural®-BP grape seed is unique in that the extraction process maximizes the concentration of monomeric and oligomeric procyanidins and minimizes the concentration of polymeric procyanidins. Pomegranate, standardized to contain 40% punicosides, offers the antioxidant and vascular benefits associated with pomegranate juice. CranLoad® delivers a unique cranberry and grape seed blend developed as part of an extensive research program with the Institute of Nutrition and Functional Foods (INAF) and Université Laval in Quebec. Canada. In addition to possessina antioxidant activity, these compounds offer specific vascular support mechanisms that are associated with enhanced endothelial function. In a pilot trial involving elite athletes, CranLoad® provided statistically significant support for healthy flow-mediated dilation (FMD) at rest, an effect similar to arginine administration.

2 capsules, 2 times daily, with meals.

Two (size 00) vegetarian capsules contain:

Magnesium (as magnesium citrate)	100 mg
Hawthorn (Crataegus spp.) extract (flower and leaf)	250 mg
(standardized to contain 2% vitexins)	
Olive (Olea europea) extract (leaf)	50 mg
(standardized to contain 15% oleuropein)	
MegaNatural®-BP grape (Vitis vinifera) extract (seed)	75 mg
Pomegranate (Punica granatum) extract (whole fruit)	25 mg
(standardized to contain 40% punicosides)	
Lycopene	7.5 mg
CranLoad® proprietary blend	65 mg
providing cranberry (Vaccinium macrocarpon) extract (fruit)	
and grape (Vitis vinifera) extract (seed)	
Other ingredients: vegetarian capsule (cellulose, water), hypogli	ergenic

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate

MegaNatural®-BP and its logo are trademarks of Constellation Wines U.S., Inc.

CranLoad® is a registered trademark used by Pure Encapsulations® under license.

Cardiometabolic Health & Metabolism







Vascular Relax [‡]	Quantity	Order Code
	120	VR21

Vinpocetine 20 mg

SUPPORTS COGNITIVE FUNCTION AND CEREBROVASCULAR HEALTH[‡]

Vinpocetine is an alkaloid synthesized from vincamine, a natural compound extracted from the leaves of periwinkle (Vinca minor L) which was first developed in Europe over 20 years ago. Vinpocetine is absorbed in the small intestine and then processed in the liver. Once in systemic circulation, vinpocetine is absorbed by tissues in the body and crosses the blood brain barrier. Studies have reported that vinpocetine may provide neuroprotection via its antioxidant properties. In a double-blind, placebo-controlled clinical trial, 84 elderly subjects were given vinpocetine or a placebo over a period of 90 days. Results indicated that those supplementing with vinpocetine experienced support for cognitive function. An additional placebo-controlled, randomized, double-blind, multicenter trial of 203 individuals also suggested that vinpocetine significantly supported cognition. Vinpocetine has the potential to support healthy memory, as indicated by a randomized, double-blind, crossover study.[‡]

1 capsule, 1-3 times daily, with a meal.

Each (size 3) vegetarian capsule contains:

Vinpocetine 20 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Not to be taken by pregnant or lactating women. If you have any health condition or are taking any medication, consult your health professional before use.

Memory & Mood









Vinpocetine 20 mg	Quantity	Order Code
	120	VI1
	60	VI6



VisionPro EPA/DHA/GLA[‡]

ULTRA-PURE TRIGLYCERIDE-FORM FISH OIL AND BORAGE OIL TO SUPPORT VISUAL COMFORT AND NATURAL TEAR PRODUCTION[‡]

VisionPro EPA/DHA/GLA supports natural tear production, healthy tear film composition and retention of eye moisture. A cross-sectional study of 32,470 women demonstrated a significant association between omega-3 fatty acid intake and ocular surface hydration. Several randomized controlled clinical trials have indicated that fish oils provide significant support for healthy tear function and associated visual comfort scores. Specifically, EPA and DHA support the coating of fluid that covers the eyes. These omega-3 fatty acids are incorporated into the lipid layer of the eye to maintain its fluidity and viscosity. By supporting the functional properties of the lipid layer, EPA and DHA promote retention of water in the underlying aqueous layer. EPA and DHA also promote healthy prostaglandin and cytokine balance to help protect the secretory function of the lacrimal glands. In addition, VisionPro EPA/DHA/GLA provides 75 mg GLA per serving from cold-pressed borage oil. Several studies have demonstrated that GLA-rich oils provide unique support for mucin production, prostaglandin balance and healthy tear film characteristics.

3 softgel capsules daily, with a meal.

Three (size 20) softgel capsules contain:

Calories	30
Total fat	3 g
Fish oil concentrate (from anchovies, sardines)	2,871 mg
Providing:	
EPA (eicosapentaenoic acid)	855 mg
DHA (docosahexaenoic acid)	645 mg
Other omega-3 fatty acids	195 mg
Borage (Borago officinalis) oil (seed)	450 mg
Providing:	
GLA (gamma-linolenic acid)	75 mg

Other ingredients: gelatin capsule (gelatin, glycerin, water), natural lemon flavor, proprietary natural antioxidant blend (rosemary leaf extract, ascorbyl palmitate, natural tocopherols)

Contains fish (anchovies, sardines)

Vision



VisionPro EPA/DHA/GLA [‡]	Quantity	Order Code
	180	VPE1
	90	VPE9

See also EPA/DHA essentials O.N.E.™ Omega

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VisionPro Nutrients[‡]

With Metafolin® L-5-MTHF

COMPREHENSIVE MULTIVITAMIN/MINERAL COMPLEX FOR MAINTAINING HEALTHY VISION[†]

Can be combined with VisionPro EPA/DHA/GLA[†] to support natural tear production and tear film integrity in normally functioning eyes.[†]

Indications:

• Men and women ages 18 and over

Vitamin Distinctions:

- Clinically-researched levels of vitamin C, vitamin E, zinc and copper in highly bioavailable forms to support healthy vision and eye integrity[‡]
- Contains 750 mcg (2,500 IU) of vitamin A per serving to support night vision and healthy tear production[†]
- Provides Metafolin® L-5-methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate

Special Features:

- Convenient three capsule per-day dosing
- Helps maintain macular and retinal health with 10 mg lutein, 2 mg zeaxanthin and 1 mg lycopene per serving[‡]
- Supports visual function and healthy photoreceptor activity with taurine, alpha lipoic acid and resveratrol[†]

3 capsules daily, with a meal.

Three (size 00) vegetarian capsules contain:

Vitamin A (as vitamin A acetate)	750 mcg
Vitamin C (as ascorbic acid)	500 mg
Vitamin D (as cholecalciferol) (D ₃)	25 mcg (1,000 IU)
Vitamin E (as d-alpha tocopherol succinate)	268 mg
Thiamin (as thiamin HCl) (B ₁)	5 mg
Riboflavin (as vitamin B ₂ and 40% riboflavin 5'	4.2 mg
phosphate (activated B ₂))	
Niacin (as niacinamide)	20 mg
Vitamin B ₆ (as pyridoxine HCl and 40% pyridoxal 5'	8.3 mg
phosphate (activated B ₆))	
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (40	0 mcg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	200 mcg
Biotin	300 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	25 mg
lodine (as potassium iodide)	150 mcg
Zinc (as zinc citrate)	25 mg
Selenium (as selenomethionine)	75 mcg
Copper (as copper glycinate)	2 mg
Manganese (as manganese citrate)	2.5 mg
Chromium (as chromium polynicotinate)	120 mcg
Molybdenum (as TRAACS® molybdenum glycinate che	late) 75 mcg
Boron (as boron glycinate)	1 mg
Vanadium (as bis-glycinato oxo vanadium)	50 mcg

EyeProtect Complex[‡]

Alpha lipoic acid	50 mg
Taurine	50 mg
resVida® resveratrol (as trans-resveratrol)	25 mg
MacularSynergy Complex [‡]	
FloaGLO® lutein	10 mg
Zeaxanthin	2 mg
Lycopene	1 mg
Other ingredients: hypoallergenic plant fiber (cellulose), vegetar	ian

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbal palmitate

resVida® is a trademark of DSM.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

[®]FloraGLO is a registered trademark of Kemin Industries, Inc

Zeaxanthin is sourced from OPTISHARP® brand. OPTISHARP® is a trademark of DSM.

TRAACS® is a registered trademark of Albion Laboratories, Inc.

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

Multivitamins, Vitamins & Minerals







VisionPro Nutrients [†]	Quantity	Order Code
	90	VPN9



Vitamin A + Carotenoids

PureGenomics® product line

VITAMIN A WITH LUTEIN, ZEAXANTHIN, AND ASTAXANTHIN TO SUPPORT CELLULAR, OCULAR AND IMMUNE FUNCTION, WITH CAROTENOIDS FOR RETINAL AND MACULAR HEALTH.[‡]

While many individuals are able to convert provitamin A carotenoids, like beta carotene, into active vitamin A, recent research has revealed that genetic variations can limit the ease of this conversion for some. Genetic variations in the enzyme BCMO1 (β-Carotene 15,15'-monooxygenase 1) can decrease the conversion efficacy of carotenoids into retinal by up to 69%. Known as single nucleotide polymorphisms (SNPs), these common variations can be bypassed with dietary retinol (vitamin A). Since variations in the BCMO1 gene have also been associated with macular pigment density, this formula includes a blend of lutein, zeaxanthin and astaxanthin to promote macular health. Lutein and zeaxanthin are the two carotenoids found in macular pigment; as such, they act to support the integrity and density of the pigment, as well as optical lens health. Astaxanthin offers support for antioxidant defenses to protect retinal health.

1 capsule daily, with a meal.

Each (size 3) vegetarian capsule contains:

Vitamin A (as vitamin A acetate)	1,500 mcg
FloraGLO® lutein	3 mg
Zeaxanthin	500 mcg
AstaReal® Astaxanthin	500 mcg
(from Haematococcus pluvialis algae extract)	

Other ingredients: red beet root powder, hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from OPTISHARP® brand. OPTISHARP® is a trademark of DSM.

AstaReal® is a registered trademark of Fuji Chemical Industries Co., Ltd.

Vitamin A at levels above 3,000 mcg (10,000 IU) can lead to serious adverse side effects, including birth defects.









Vitamin A + Carotenoids	Quantity	Order Code
	90	\/Δ59

Vitamin A 3,000 mcg (10,000 IU)

VITAMIN A FROM COD LIVER OIL AND PALMITATE TO SUPPORT CELLULAR HEALTH, IMMUNE FUNCTION, AND HEALTHY VISION[‡]

1 capsule daily, with a meal.

Each (size 3) softgel capsule contains:

Vitamin A (from Norwegian cod liver oil 3,000 mcg and vitamin A palmitate)

Other ingredients: gelatin capsule (gelatin, glycerin, water), natural lemon flavor, proprietary natural tocopherols and rosemary leaf antioxidant blend

Contains fish (cod)

Not to be taken by pregnant or lactating women. Vitamin A at levels above 3,000 mcg (10,000 IU) can lead to serious adverse side effects, including birth defects. This product is not recommended for women who may become pregnant.





Vitamin A 3,000 mcg (10,000 IU)	Quantity	Order Code
	120	VAC1

Vitamin C chewables



CONVENIENT VITAMIN C CHEWABLE TABLET FOR HEALTHY IMMUNE FUNCTION AND ANTIOXIDANT SUPPORT[†]

Vitamin C offers a wide range of support for the human body, acting as one of the most potent dietary antioxidants and providing nutritional support to all physiological functions. Vitamin C may provide protection from reactive oxygen species released as part of a normal immune response. It maintains healthy mast cell function and supports lymphocyte formation. It also supports the body's defense system by enhancing white blood cell function and activity, and promoting interferon levels, antibody responses, and secretion of thymic hormones.[†]

1 tablet, 1-2 times daily

Each chewable tablet contains:

Calories	5
Total Carbohydrate	2 g
Sugar Alcohol	2 g
Vitamin C (as calcium ascorbate, sodium ascorbate,	525 mg
ascorbic acid, ascorbyl palmitate)	
Calcium (as calcium ascorbate)	35 mg
Sodium (as sodium ascorbate)	20 mg

Other ingredients: mannitol, xylitol, sunflower lecithin, natural orange and strawberry flavors with other natural flavors, hydroxypropyl cellulose

Immune Support





Vitamin C chewables	Quantity	Order Code	
	60	VCC6	

Vitamin D₃ 10 mcg (400 IU)

SUPPORTS MUSCULOSKELETAL, CARDIOVASCULAR, NEUROCOGNITIVE, CELLULAR AND IMMUNE HEALTH

Vitamin D promotes intestinal calcium and phosphorous absorption and reduces urinary calcium loss, essential mechanisms for maintaining proper calcium levels in the body and for healthy bone composition. Research indicates that it also promotes cellular health, including support for breast and prostate tissue, in part by helping to maintain healthy blood vessel function, supporting immune cell activity, and maintaining healthy cell metabolism. A role for vitamin D in supporting colon health by promoting healthy cellular function has also been suggested. Vitamin D's role in immune health has long been established; vitamin D receptors are found on a number of immune cells, including lymphocytes and macrophages, supporting healthy immune cell activation. Vitamin D also supports cardiovascular function in some individuals.

1-5 capsules daily. Consume with food.

Each (size 3) vegetarian capsule contains:

Vitamin D (as cholecalciferol) (D₃)

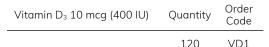
10 mcg (400 IU)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Multivitamins, Vitamins & Minerals







Vitamin D₃ 25 mcg (1,000 IU)

SUPPORTS MUSCULOSKELETAL, CARDIOVASCULAR, NEUROCOGNITIVE, CELLULAR AND IMMUNE HEALTH

1-5 capsules daily. Consume with food.

Each (size 3) vegetarian capsule contains:

Vitamin D (as cholecalciferol) (D₃)

25 mcg (1,000 IU)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

It is recommended that individuals taking more than 50 mcg (2,000 IU) vitamin D per day have their blood levels monitored. If you are pregnant or lactating, have any health condition or are taking any medication, consult your health professional before use.

Multivitamins, Vitamins & Minerals







Vitamin D₃ 25 mcg (1,000 IU)	Quantity	Code
	250	VD12
	120	VD11
	60	VD16

Vitamin D₃ 125 mcg (5,000 IU)

SUPPORTS MUSCULOSKELETAL, CARDIOVASCULAR, NEUROCOGNITIVE, CELLULAR AND IMMUNE HEALTH[‡]

1 capsule daily, with a meal.

Each (size 3) vegetarian capsule contains:

Vitamin D (as cholecalciferol) (D₃)

125 mcg (5,000 IU)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Not to be taken by pregnant or lactating women. If you have any health condition or are taking any medication, consult your health professional before use. It is recommended that individuals taking more than 50 mcg (2,000 IU) vitamin D per day have their blood levels monitored.

Multivitamins, Vitamins & Minerals







Vitamin D₃ 125 mcg (5,000 IU)	Quantity	Order Code
	250	VD52
	120	VD51
	60	VD56

Vitamin D₃ 250 mcg (10,000 IU)

SUPPORTS MUSCULOSKELETAL, CARDIOVASCULAR, NEUROCOGNITIVE, CELLULAR AND IMMUNE HEALTH[‡]

1 capsule daily for up to five days per week, with a meal, or as directed by a health professional.

Each (size 3) vegetarian capsule contains:

Vitamin D (as cholecalciferol) (D₃)

250 mcg (10,000 IU)

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

For short-term or intermittent use only. Not to be taken by pregnant or lactating women. If you have any health condition or are taking any medication, consult your health professional before use. It is recommended that individuals taking more than 50 mcg (2,000 IU) vitamin D per day have their blood levels monitored.

Multivitamins, Vitamins & Minerals







Vitamin D₃ 250 mcg (10,000 IU)	Quantity	Order Code
	120	VD101
		\/D106

Vitamin D₃ (Vegan) liquid

LICHEN-DERIVED, VEGAN VITAMIN D₃ TO SUPPORT MUSCULOSKELETAL, CARDIOVASCULAR, NEUROCOGNITIVE, CELLULAR, AND IMMUNE HEALTH[‡]

Pure Encapsulations' Vitamin D_3 (Vegan) liquid is derived from naturally occurring, sustainably harvested lichen. It is produced through a multistep process involving extraction, purification and concentration resulting in a vitamin D_3 cholecalciferol with the same molecular structure and conformation as cholecalciferol derived from lanolin or fish. It is the only plant-derived source of vitamin D_3 that has been accepted by the UK Vegan Society.

5 drops (0.1 ml) daily, with a meal, or as directed by a health professional.

Serving size: 0.1 ml (five drops) Servings per container: 100

Five drops (0.1 ml) contain:

Vitamin D (as cholecalciferol from lichen) (D₃) 25 mcg (1,000 IU)

Other ingredients: medium chain triglycerides, natural alpha tocopherol Made with Vitashine

CAUTION: Accidental overdose of liquid vitamin D products can lead to serious adverse side effects in infants. THIS PRODUCT IS NOT INTENDED FOR INFANTS. The recommended daily dose of vitamin D for infants is 10 mcg (400 IU). This product delivers 25 mcg (1,000 IU) of vitamin D per serving.

Multivitamins, Vitamins & Minerals







Vitamin D_3 (Vegan) liquid Quantity Order Code

10 ml (0.3 fl oz)

VD3VL

Vitamin D₃ liquid

SUPPORTS MUSCULOSKELETAL, CARDIOVASCULAR, NEUROCOGNITIVE, CELLULAR, AND IMMUNE HEALTH IN AN EASY-TO-USE LIQUID FORM [‡]

- Offered with child-proof cap for improved safety
- Drop-dispensing delivery system; allows for more reliable dosing and ease of use
- Free of preservatives, as well as artificial colors, flavors and sugars

Pure Encapsulations Vitamin D_3 liquid provides 25 mcg (1,000 IU) per drop. For individuals with greater short-term needs, this product allows for achieving 625-1,250 mcg (25,000-50,000 IU) vitamin D_3 per week without having to take multiple capsules. For the elderly, Vitamin D_3 liquid is an easy-to-use form. Vitamin D_3 is offered in a base of medium-chain triglycerides to support absorption.

1-7 drops daily, with a meal, or as directed by your health professional.

Serving size: 1 drop (approximately 0.03 ml) Servings per container: approximately 750

One drop contains:

Vitamin D (as cholecalciferol) (D₃)

25 mcg (1,000 IU)

Other ingredients: medium chain triglycerides

CAUTION: Accidental overdose of liquid vitamin D products can lead to serious adverse side effects in infants. This product is not intended for infants. The recommended daily dose of vitamin D for infants is 10 mcg (400 IU) per day. This product provides 25 mcg (1,000 IU) per drop.

It is recommended that individuals taking more than 50 mcg (2,000 IU) vitamin D per day have their blood levels monitored. If you are pregnant or lactating, have any health condition or are taking any medication, consult your health professional before use.

Multivitamins, Vitamins & Minerals







Vitamin D₃ liquid	Quantity	Order Code
	22.5 ml (0.75 fl oz)	VDL

Vitamin D₃ VESIsorb®

Liquid-filled Caplique® Capsule

SELF-ASSEMBLING COLLOIDAL SYSTEM FOR ENHANCED VITAMIN D₃ ABSORPTION; PROMOTES MUSCULOSKELETAL, CARDIOVASCULAR, NEUROCOGNITIVE, CELLULAR AND IMMUNE HEALTH[‡]

VESIsorb® delivery system offers enhanced-absorption of lipid soluble bioactives by promoting their dissolution in an aqueous environment

1-2 Caplique® Capsules daily. Consume with food.

Each (size 0) Caplique® Capsule contains:

Vitamin D (as cholecalciferol) (D₃)

50 mcg (2,000 IU

Other ingredients: medium chain triglycerides, polysorbate 80, polyglycerol fatty acid esters, vegetarian Caplique® Capsule (cellulose, water), silica

Caplique® is a registered trademark used with permission.

VESIsorb® is a registered trademark of Source One Global Partners.

Multivitamins, Vitamins & Minerals







Vitamin D₃ VESIsorb®	Quantity	Order Code
	60	VDV6

Vitamin E (with mixed tocopherols)

SUPPORTS ANTIOXIDANT PROTECTION AND OPTIMAL CELLULAR FUNCTION †

Vitamin E is a powerful chain-breaking antioxidant and free radical scavenger, helping to protect the integrity of the body's cellular membranes. Vitamin E plays a beneficial role in the cellular respiration of muscles, especially cardiac and skeletal muscles. It also supports healthy blood vessel function. In addition, vitamin E plays a role in nucleic acid and protein metabolism, mitochondrial function, and hormone production.[†]

1 capsule daily, with a meal, or as directed by a health professional. Each (size 10) softgel capsule contains:

Vitamin E (as natural d-alpha tocopherol)	260 mg
Other tocopherols	67 mg
Other ingredients: rapeseed oil, gelatin capsule (gelatin.	alvcerin, water).

sunflower oil

Multivitamins, Vitamins & Minerals



Vitamin E (with mixed tocopherols)	Quantity	Order Code
	180	DE1
	90	DE9



WheyBasics

HIGHLY PURIFIED, COLD-PRESSED, UNDENATURED WHEY PROTEIN PROVIDING 21 GRAMS OF PROTEIN PER SERVING

WheyBasics provides 21 grams of highly purified, cold-processed, undenatured whey protein per serving in a great-tasting, naturally flavored formula. Whey protein naturally contains high levels of branched chain amino acids, as well as immunoglobulins and lactoferrin to support nutritional health and immune system function.

Features include:

- 21 g protein per serving
- 4.75 g branched chain amino acids, including 2 g l-leucine per serving
- Low in fat and < 1% lactose
- Instantized for easy mixing

Nutritional considerations include:

- Supports immune function with protein, lactoferrin and immunoglobulins[†]
- Supports sports nutrition with protein and branched chain amino acids for healthy muscle function and muscle recovery[†]
- Encourages overall daily wellness with high quality protein nutrition[‡]

Add 1 serving to 8 oz water, milk or juice. Blend with fresh or frozen fruit pieces if desired. Shake, stir, or blend until smooth.

Serving size: 26.4 g (1 scoop) Servings per container: 18

Each scoop (approximately 26.4 g) contains:

Calories	90
Total carbohydrate	1 g
Total sugars	<1 g
Protein	21 g
Sodium	45 mg

Other ingredients: whey protein isolate, sunflower lecithin, natural vanilla bean flavor, stevia leaf extract

Contains milk

Energy & Fitness





WheyBasics	Quantity	Order Code
	16.8 oz (475.2 a)	WBV4

Women's Nutrients

With Metafolin® L-5-MTHF

PureWoman[™] product line

MULTIVITAMIN/MINERAL COMPLEX FOR WOMEN OVER 40

Indications:

• Women over 40

Vitamin/Mineral Distinctions:

- 200 mg calcium as calcium citrate (highest of all our multivitamins), vitamin D₃ and vitamin K₁ for healthy bones[†]
- 1,000 mcg biotin for healthy hair, skin and nails[†]

Special Features:

BreastHealth Plus[‡]

• Supports breast cell health with HMRlignan[™], calcium-D-glucarate, green tea and Curcumin C3 Complex®. HMRlignan™ also provides support for hot flashes.

Cardio Polyphenol Complex[‡]

· Maintains healthy blood vessel function with polyphenols from pomegranate, red wine concentrate and grape seed extract.[‡]

MacularSynergy Complex[‡]

• Enhances the integrity of the macula and retina with lutein and zeaxanthin. Synergistic cofactors include vitamin C, vitamin E, zinc and carotenoids.

Urinary Health Support[‡]

• Combines the time-tested support of cranberry with vitamin C to maintain healthy urinary tract ecology.

StressCalm Blend[‡]

• Helps moderate occasional stress with the adaptogenic properties of Rhodiola rosea and the calming properties of lemon balm.

3 capsules, 1-2 times daily, with meals.

Three (size 00) vegetarian capsules contain:

Vitamin A (as beta carotene)	1,125 mcg
Vitamin C (as ascorbic acid)	125 mg
Vitamin D (as cholecalciferol) (D ₃)	12.5 mg (500 IU)
Vitamin E (as d-alpha tocopherol succinate)	34 mg
Vitamin K (as vitamin K ₁)	50 mcg
Thiamin (as thiamin HCl) (B ₁)	12.5 mg
Riboflavin (as vitamin B_2 and 28% riboflavin 5' phospho (activated B_2))	ate 17.35 mg
Niacin (as niacin and 67% niacinamide)	37.5 mg
Vitamin B_6 (as pyridoxine HCl and 40% pyridoxal 5'	10.4 mg
phosphate (activated B ₆))	
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (400	mcg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	250 mcg
Biotin	1 mg
Pantothenic acid (as calcium pantothenate) (B ₅)	25 mg
Choline (as choline bitartrate)	20 mg
Calcium (as calcium citrate)	200 mg
lodine (as potassium iodide)	100 mcg
Magnesium (as magnesium citrate)	50 mg
Zinc (as zinc citrate)	7.5 mg
Selenium (as selenomethionine)	100 mcg
Manganese (as manganese citrate)	1 mg

Chromium (as chromium polynicotinate)	100 mcg
Potassium (as potassium citrate)	50 mg
Boron (as boron glycinate)	1 mg
Vanadium (as bis-glycinato oxo vanadium)	50 mcg
Proprietary mixed carotenoid blend	212 mcg
(as lutein, lycopene, zeaxanthin)	
Inositol	62.5 mg
Alpha lipoic acid	37.5 mg
Cranberry (Vaccinium macrocarpon) concentrate (fruit)	50 mg
MacularSynergy Complex [‡]	
FloraGLO® lutein	3 mg
Zeaxanthin	500 mcg
BreastHealth Plus [‡]	
HMRlignan [™] (containing 7-hydroxymatairesinol)	5 mg
(from Norway spruce knot wood)	
Green tea (Camellia sinensis) extract (leaf)	50 mg
(standardized to contain 65% total tea catechins and	
23% epigallocatechin gallate (EGCG))	
Turmeric (Curcuma longa) extract (root)	50 mg
(standardized to contain 95% curcuminoids)	
Calcium-D-glucarate	25 mg
Cardio Polyphenol Complex [†]	
Red wine (Vitis vinifera) concentrate (whole grape)	50 mg
(standardized to contain 25% total poylphenols)	
Grape (Vitis vinifera) extract (seed)	50 mg
(standardized to contain 92% polyphenols)	
Pomegranate (Punica granatum) extract (whole fruit)	25 mg
(standardized to contain 40% punicosides)	
StressCalm Blend [†]	
Rhodiola (Rhodiola rosea) extract (root)	50 mg
(standardized to contain 3% total rosavins and 1% salidros	
Lemon balm (Melissa officinalis) extract (leaf)	25 mg
(standardized to contain 5% rosmarinic acid)	
Other ingredients: vegetarian capsule (cellulose, water), ascorb	-
palmitate, cranberry fiber, cranberry seed oil, quar gum, sunfloy	wer lecithin

palmitate, cranberry fiber, cranberry seed oil, guar gum, sunflower lecithin

Metafolin[®] is a registered trademark of Merck KGaA, Darmstadt, Germany. Curcumin C3 Complex® is a registered trademark and patented product of Sabinsa Corporation.

HMRlignan[™] is a trademark of Linnea Inc.

This product contains calcium D-glucarate, the use of which is licensed from Applied Food Sciences, Inc. and protected by U.S. Patent 7,662,863. [®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Zeaxanthin is sourced from OPTISHARP® brand. OPTISHARP® is a trademark of DSM.

CranMax® is a registered trademark of Pharmachem Laboratories, LLC. ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

Take with food. If you have liver problems, consult your healthcare practitioner before use. Vitamin K may be contraindicated with Coumadin (Warfarin). If you are pregnant or lactating, have any health condition or are taking any medication, particularly blood thinning medication, consult your health professional before use.

Women's Formulas







Women's Nutrients	Quantity	Order Code
	360	WN3
	180	WN1

Women's Pure Pack

Daily Packet | With Metafolin® L-5-MTHF

PureWoman™ product line

Indications:

- Supports bone, cardiovascular, macular, breast and emotional health[‡]
- For women over 40

Vitamin/Mineral Distinctions:

- · Vitamins and minerals in highly bioavailable forms
- Activated B vitamins, including Metafolin® L-5methyltetrahydrofolate (L-5-MTHF), the naturally occurring, universally metabolized form of folate
- 500 mg calcium and 37.5 mcg (1,500 IU) vitamin D_3 to support healthy bone[‡]

Special Features:

- Maintains healthy cardiovascular function with omega-3 fatty acids, CoQ₁₀, and polyphenols from açai, cranberry, pomegranate, red wine concentrate and grape seed extract[‡]
- Supports breast cell health with HMRlignan[™], calcium-d-glucarate, green tea and curcumin[‡]
- · Helps moderate occasional stress with the adaptogenic properties of rhodiola and lemon balm[‡]
- Enhances the integrity of the macula and retina with lutein, zeaxanthin and nutrient cofactors[‡]
- · Convenient, once-daily packet

Each Packet Contains:

Women's Nutrients 3 vegetarian capsules

»See page 199

• Multivitamin/mineral complex for women over 40

EPA/DHA essentials 1 softgel capsule

»See page 77

• Ultra-pure, molecularly distilled fish oil concentrate for broad omega-3 essential fatty acid support[‡]

Vitamin D₃ 1 vegetarian capsule

»See page 196

• Supports musculoskeletal, cardiovascular, neurocognitive, cellular, and immune health [‡]

 CoQ_{10} 1 vegetarian capsule

»See page 56

• Natural, fermented, trans-isomer CoQ₁₀

Calcium (citrate) 2 vegetarian capsules

»See page 47

• Highly absorbable calcium; supports cardiovascular, bone and colon health[‡]

Açai 600 1 vegetarian capsule

»See page 26

• Açai berry extract combined with a fruit blend to support healthy cellular function[‡]

Take 1 packet daily (9 capsules), with a meal.

Nine capsules contain:

Calories	10
Total fat	1 g
Cholesterol	< 5 mg
Vitamin A (as beta carotene)	1,125 mcg
Vitamin C (as ascorbic acid)	125 mg
Vitamin D (as cholecalciferol) (D₃)	37.5 mg (1,500 IU)
Vitamin E (as d-alpha tocopherol succinate	34 mg
and natural tocopherols)	
Vitamin K (as vitamin K ₁)	50 mcg
Thiamin (as thiamin HCl) (B ₁)	12.5 mg
Riboflavin (as vitamin B ₂ and 28% riboflavin 5' phospl	hate 17.35 mg
(activated B ₂))	
Niacin (as niacin and 67% niacinamide)	37.5 mg
Vitamin B ₆ (as pyridoxine HCl and 40% pyridoxal 5'	10.4 mg
phosphate (activated B ₆))	
Folate (as Metafolin®, L-5-MTHF) 667 mcg DFE (40	00 mcg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	250 mcg
Biotin	1,000 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	25 mg
Choline (as choline bitartrate)	20 mg
Calcium (as calcium citrate)	500 mg
lodine (as potassium iodide)	100 mcg
Magnesium (as magnesium citrate)	50 mg
Zinc (as zinc citrate)	7.5 mg
Selenium (from selenium yeast)	100 mcg
Manganese (as manganese citrate)	1 mg
Chromium (as chromium polynicotinate)	100 mcg
Potassium (as potassium citrate)	50 mg
Boron (as boron glycinate)	1 mg
Vanadium (as bis-glycinato oxo vanadium)	50 mcg
Proprietary mixed carotenoid blend	212 mcg
(as lutein, lycopene, zeaxanthin)	
Inositol	62.5 mg
Alpha lipoic acid	37.5 mg
Coenzyme Q ₁₀	60 mg
FloraGLO [®] lutein	3 mg
Zeaxanthin	500 mcg
Red wine grape (Vitis vinifera) concentrate (whole frui	it) 50 mg
(standardized to contain 25% total polyphenols)	
Grape (Vitis vinifera) extract (seed)	50 mg
(standardized to contain 92% polyphenols)	
Pomegranate (Punica granatum) extract (whole fruit)	50 mg
(standardized to contain 40% punicosides)	
Cranberry (Vaccinium macrocarpon) concentrate (fruit	:) 60 mg
Assai palm (Açai) (Euterpe oleracea) extract (whole fr	uit) 600 mg
Blueberry (Vaccinium angustifolium) extract (fruit)	15 mg

HMRlignin™ (7-hydroxymatairesin	nol)	5 mg
(from Norway spruce knot woo	od)	
Green tea (Camellia sinensis) ext	ract (leaf)	50 mg
(standardized to contain 65%	total tea catechins and 23%	
epigallocatechin (EGCG))		
Turmeric (Curcuma longa) extract	t (root)	50 mg
(standardized to contain 95%	curcuminoids)	
Calcium-D-glucarate		25 mg
Rhodiola (Rhodiola rosea) extract	t (root)	50 mg
(standardized to contain 3% to	otal rosavins and 1% salidros	side)
Lemon balm (Melissa officinalis)	extract (leaf)	25 mg
(standardized to contain 5% ro	osmarinic acid)	
Fish oil concentrate (from anchov	ries, sardines, mackerel)	1,000 mg
Providing:		
EPA (eicosapentaenoic acid)	300 mg	
DHA (docosahexaenoic acid)	200 mg	

Other ingredients: vegetarian capsule (cellulose, water), gelatin capsule (gelatin, glycerin, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate, cranberry fiber, cranberry seed oil, guar gum, sunflower lecithin

pure

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

HMRlignan[™] is a trademark of Linnea Inc.

[®]FloraGLO is a registered trademark of Kemin Industries, Inc.

Curcumin C3 Complex is a registered trademark and patented product of Sabinsa Corporation.

Zeaxanthin is sourced from $\mathsf{OPTISHARP}^{\circ}$ brand. $\mathsf{OPTISHARP}^{\circ}$ is a trademark of DSM .

Kaneka Q10[®] is a trademark of Kaneka Corporation.

CranMax[®] is a registered trademark of Pharmachem Laboratories, LLC.

This product contains calcium D-glucarate, the use of which is licensed from Applied Food Sciences, Inc. and protected by U.S. Patent 7,662,863.

Contains fish (anchovies, sardines, mackerel)

Take with food. If you have liver problems, consult your healthcare practitioner before use. Vitamin K may be contraindicated with Coumadin (Warfarin). If you are pregnant or lactating, have any health condition or are taking any medication, particularly blood thinning medication, consult your health professional before use.

Women's Formulas



Women's Pure Pack
Quantity
Order
Code

30
packets
WPPB3



XanthiTrim

Liquid-filled Caplique® Capsule

PureLean® product line

SUPPORTS HEALTHY FAT METABOLISM AND METABOLIC RATE FOR HEALTHY WEIGHT MANAGEMENT^{†‡}

XanthiTrim supports healthy weight management when combined with a healthy diet and exercise. XanthiTrim contains 300 mg of Xanthigen® per serving, a synergistic combination of fucoxanthin from brown seaweed and pomegranate seed oil. In a 16-week, randomized study, Xanthigen® supported healthy weight management¹ and fat metabolism in volunteers. This was attributed in part to its ability to encourage resting energy expenditure and thermogenesis, the body's natural ability to dissipate caloric energy as heat from the mitochondria of adipose tissue. This results in oxidation and utilization of fats rather than fat storage. In this study, Xanthigen® also maintained healthy liver fat metabolism and function, and healthy lipid metabolism. Subjects were on a moderately calorie-restricted diet. GreenSelect® Phytosome is a proprietary, caffeine-free extract from green tea, that is 1 part GreenSelect® green tea to 2 parts phosphatidylcholine. This allows for greater absorption of epigallocatechin gallate, or EGCG, one of the primary components known to support healthy metabolism. Green tea has demonstrated the ability to promote resting energy expenditure and thermogenesis in a number of clinical studies. A 90-day study involving GreenSelect® Phytosome revealed its ability to support healthy weight management[†] and body composition in subjects following a calorierestricted diet.[‡]

1 Caplique® Capsule, 2 times daily, with meals and 8 oz water. Each (size 0) Caplique® Capsule contains:

Xanthigen® proprietary blend

300 mg

Providing:

Wakame seaweed (Undaria pinnatifida) and pomegranate seed oil (providing 1,275 mcg fucoxanthin)

GreenSelect® phytosome

150 mg

Providing:

Green tea (Camellia sinensis) extract (leaf) and soy lecithin phospholipids (standardized to contain 13% epigallocatechin gallate (EGCG))

Other ingredients: vegetarian Caplique® Capsule (cellulose, water), medium chain triglycerides

Xanthigen® is a registered trademark licensed exclusively to PoliNat. International patents pending.

GreenSelect® Phytosome is a registered trademark of Indena.

Caplique® is a registered trademark used with permission.

Contains soy

Take with food. If you have liver problems, consult your healthcare practitioner before use. If you are pregnant or lactating, have any health condition or are taking any medication, consult your health professional before use.

Cardiometabolic Health & Metabolism





XanthiTrim	Quantity	Order Code
	60	XT6

Zinc (citrate)

OFFERS BROAD PHYSIOLOGICAL SUPPORT, INCLUDING IMMUNE FUNCTION AND EMOTIONAL WELLNESS[‡]

Zinc plays an important role in supporting the body's natural defense system, as well as nutrient utilization. It is a constituent of over two dozen enzymes involved in digestion and metabolism, including carbonic anhydrase, which is vital to tissue respiration. Zinc is essential for the healthy storage and metabolism of carbohydrates, as well as the absorption and function of B vitamins. Zinc plays a fundamental role in collagen formation and healthy tissue development. This mineral contributes to healthy prostatic function, and is essential for normal fetal and reproductive development.

1 capsule daily, with a meal or as directed by a health professional. Each (size 3) vegetarian capsule contains:

Zinc (as zinc citrate)

30 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

Immune Support







Zinc (citrate)	Quantity	Order Code
	180	ZC1
	60	ZC6

Zinc 15

1 capsule, 1-2 times daily, with a meal.

Each (size 3) vegetarian capsule contains:

Zinc (as zinc picolinate)

15 ma

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Immune Support







Zinc 15	Quantity	Order Code
	180	Z11
	60	Z16

Zinc 30

1 capsule daily, with a meal.

Each (size 3) vegetarian capsule contains:

Zinc (as zinc picolinate)

30 mg

Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate

Immune Support







Zinc 30	Quantity	Order Code
	180	Z31
	60	Z36

Zinc chewables NEW



OFFERS BROAD PHYSIOLOGICAL SUPPORT, INCLUDING IMMUNE FUNCTION AND EMOTIONAL WELLNESS[‡]

Zinc plays an important role in immune function, including support for the body's natural defense system. It is a cofactor in over 300 enzymes and many biological processes, including DNA and protein synthesis, regulation of gene expression, neurotransmitter synthesis, and nutrient utilization.

1 tablet, 1-3 times daily

Each chewable tablet contains:

Zinc (as zinc citrate)

10 mg

Other ingredients:xylitol, mannitol, natural orange flavor with other natural flavors, hydroxypropyl cellulose, ascorbyl palmitate, citric acid

Immune Support







Zinc chewables	Quantity	Order Code
	100	7NIC1

Zinc liquid 15 mg

Adults, take 4 ml (4 full droppers) daily, with a meal. Children ages 4 and up, take 2 ml (2 full droppers) daily, with a meal.

Serving size: 4 ml (0.14 fl oz) (4 full droppers)

Servings per container: 30

Four ml (0.14 fl oz) (4 full droppers) contain:

Zinc (as zinc gluconate)

15 mg

Other ingredients: purified water, apple juice concentrate, cranberry juice concentrate, purified stevia leaf extract, potassium sorbate, citric acid

Immune Support





Zinc liquid 15 mg	Quantity	Order Code
	120 ml	Z15L

See also UltraZin Zinc

»page 191



INGREDIENTS LISTING

Açai berry

Açai 600 Pomegranate Plus Women's Pure Pack

Acerola (Malpighia glabra)

Acerola/Flavonoid

Acetyl-I-carnitine

Acetyl-I-Carnitine Cognitive Aminos Memory Pro Mitochondria-ATP MotilPro $\mathsf{RevitalAge}^{^{\mathsf{M}}}\,\mathsf{Nerve}$ RevitalAae™ Ultra

Adrenal (whole adrenal

Adrenal ADR Formula

I-Alanine

Amino-NR Amino Replete

Aloe vera extract

Daily Immune DGL Plus G.I. Fortify G.I. Fortify (capsules) G.I. Integrity Immune Support Liquid

Alpha-galactosidase

Digestive Enzymes Ultra Digestive Enzymes Ultra w/Betaine HCI

Alpha ketoglutarate

Athletic Nutrients Athletic Pure Pack Electrolyte/Energy formula (powder)

Alpha lipoic acid (thioctic acid)

Alpha Lipoic Acid Alpha Lipoic Acid with GlucoPhenol Amino-NR Athletic Nutrients Athletic Pure Pack

Detax Pure Pack DIM Detox Disc-Flex GlucoFunction

Glucose Support Formula HM Complex Liver-G.I. Detox Longevity Nutrients LVR Formula Men's Nutrients Men's Pure Pack

Metabolic Xtra Mitochondria-ATP NeuroMood Pure Pack Niacinamide

Polyphenol Nutrients PureCell

PureGenomics® UltraMultivitamin

PureLean® Nutrients
PureLean® Pure Pack
O.N.E.® Multivitamin
RevitalAge® Nerve
RevitalAge® Ultra Ultra B-Complex w/PQQ UltraDetox 10-Day Pure Pack UltraNutrient Ultra Pure Pack

VisionPro Nutrients Women's Nutrients Women's Pure Pack

Amvlase

A.I. Enzymes Digestion GB

Digestive Enzymes Ultra

Digestive Enzymes Ultra w/Betaine HCI Heartburn Essentials

Pancreatic Enzyme Formula Pancreatic VegEnzymes

Apple pectin

PureLean® Protein Purel ean® Fiber

Apple polyphenols

Aller-Essentials

Arabinoaalactan

Arabinogalactan Daily Immune Epilntegrity powder Immune Support Liquid

Arginine alpha ketoglutarate

Nitric Oxide Support

Arginine HCI

Amino-NR Amino Replete I-Arginine

Growth Hormone Support

Artichoke (Cynara scolymus)

Detox Pure Pack Heartburn Essentials Lipotropic Detox Liver-G.I. Detox¹ LVR Formula

UltraDetox 10-Day Pure Pack

Ashwagandha

Ashwagandha CarbCrave Complex Cortisol Calm Daily Stress Formula Energy Xtra MenoVive Phyto-ADR PureCell

Thyroid Support Complex

d-Aspartic acid

Tribulus Formula

Astaxanthin

Astaxanthin

Vitamin A + Carotenoids

Astragalus membranaceus

Daily Immune Epilntegrity powder Phyto-ADR PureCell

Bacopa monnieri

Bacopa monnieri Daily Stress Formula Memory Pro

Bamboo (source of silica)

Cal/Mag w/Cofactors powder Hair/Skin/Nails Ultra Ligament Restore OsteoBalance

BCAA (branched-chain amino acids)

BCAA capsules/powder

Benfotiamine

Trace Minerals

BenfoMax MethylAssist PureGenomics® B-Complex PureGenomics® Multivitamin PureGenomics® UltraMultivitamin

Berberine HCI

CholestePure Plus II Metabolic Xtra

Berberine sulfate

A.C. Formula II

Bergamot

CholestePure Plus II

Beta carotene/mixed carotenoids

AntiOxidant Formula Athletic Nutrients Athletic Pure Pack

Beta Carotene Detox Pure Pack Energize Plus[™] Pure Pack Immune Support Liquid **Junior Nutrients**

LiquiNutrients Longevity Nutrients Macular Support Formula

Men's Nutrients Men's Pure Pack Multi t/d

NeuroMood Pure Pack Nutrient 950

Polyphenol Nutrients PreNatal Nutrients

PureGenomics® Multivitamin PureGenomics® UltraMultivitamin

PureLean® Nutrients
PureLean® Pure Pack PureNutrients Gummy O.N.E. ™ Multivitamin UltraNutrient Ultra Pure Pack Women's Nutrients Women's Pure Pack

Beta-glucanase

Digestive Enzymes Ultra Digestive Enzymes Ultra w/Betaine HCI

Beta-hydroxybutyrate

KetoBrain Energy

Beta-sitosterol

Beta-sitosterol CholestePure SP Ultimate

Betaine HCI

Betaine HCI Pepsin Digestive Enzymes Ultra w/Betaine HCI

Bifidobacterium bifidum

Probiotic 123 Probiotic-5 Probiotic-50B Probiotic G.I. PureBi·Ome[™] G.I. PureBi·Ome[™] Intensive PureProbiotic

Bifidobacterium breve

PureProbiotic

Bifidobacterium lactis

Probiotic 123 Probiotic-5 Probiotic 50B Probiotic G.I. Probiotic IMM PureBi·Ome™ G.I. PureBi·Ome[™] Intensive PureProbiotic

Bifidobacterium longum

ProbioMood Probiotic-5 Probiotic 50B

Bilberry (Vaccinium myrtillus)

Macular Support Formula

Biotin

Athletic Nutrients Athletic Pure Pack Biotin 8 mg B-Complex Plus B₆ Complex Detox Pure Pack Energize Plus[™] Pure Pack GlucoFunction GlutenAssure Multivitamin Hair/Skin/Nails Ultra Junior Nutrients LiquiNutrients Longevity Nutrients Men's Nutrients

Men's Pure Pack Multi t/d

Multivitamin EasySticks® NeuroMood Pure Pack

Nutrient 950 O.N.E.™ Multivitamin Polyphenol Nutrients PreNatal Nutrients

PurePals

PurePals (with iron) PureGenomics® B-Complex PureGenomics® Multivitamin PureGenomics® UltraMultivitamin

PureLean® Nutrients PureLean® Pure Pack PureLean® Protein PureNutrients Gummy PureResponse Multivitamin
PureResponse UltraMultivitamin RevitalAge

Ultra B-Complex w/PQQ UltraDetox 10-Day Pure Pack UltraNutrient Ultra Pure Pack VisionPro Nutrients Women's Nutrients Women's Pure Pack

RevitalAge[™] Ultra

Bitter melon

GlucoFunction

Black cohosh (Cimicifuga racemosa)

Black Cohosh 2.5 PhytoBalance II

Black current seed oil

Black Currant Seed Oil

Black pepper

Curcumin 500 with BioPerine®

Blueberry (Vaccinium angustifolium)

Açai 600 CogniMag CurcumaSorb Mind Iron liquid Multivitamin EasySticks® Polyphenol Nutrients Poly-Prebiotic powder Pomegranate Plus

PS Plus

RevitalAge[™] Ultra Women's Pure Pack

Borage oil

Borage Oil EFA Essentials VisionPro EPA/DHA/GLA

Boron

Athletic Nutrients Athletic Pure Pack

Boron +Cal+[®] with Ipriflavone Cal/Mag w/Cofactors powder Detox Pure Pack

LiquiNutrients Longevity Nutrients Men's Nutrients Men's Pure Pack Mineral 650 NeuroMood Pure Pack Nutrient 950

O.N.E. Multivitamin OsteoBalance Polyphenol Nutrients PureGenomics® Multivitamin PureGenomics® UltraMultivitamin

PurePals PurePals with Iron PureLean® Nutrients PureLean® Pure Pack Trace Minerals

UltraDetox 10-Day Pure Pack

UltraNutrient Ultra Pure Pack VisionPro Nutrients

Women's Nutrients

Boswellia

Boswellia AKBA Boswellia

GlutenAssure Multivitamin Joint Complex (single dose) Joint Mediator

Phyto UltraComfort Phyto-4

Systemic Enzyme Complex

Detox Pure Pack DIM Detox Liver-G.I. Detox Nrf2 Detox

UltraDetox 10-Day Pure Pack

Bromelain

A.C. Formula II A.I. Enzymes A.I. Formula Bromelain 2400 Joint Optimizer Systemic Enzyme Complex Uric Acid Formula

Butvrate

SunButyrate -TG liquid

Calcium (ascorbate)

Buffered Ascorbic Acid capsules/ powder Essential-C[®] & flavonoids OptiFerin-C PureDefense w/NAC PurePals

PurePals (with iron)

PureLean® Protein

Calcium (citrate)

Athletic Nutrients Athletic Pure Pack Calcium (citrate)

Calcium Magnesium (citrate)

Cal/Mag w/Cofactors powder

Cal/Mag/D liquid Electrolyte/Energy formula

LiquiNutrients Men's Nutrients Men's Pure Pack

Mineral 650 Multivitamin EasySticks® Muscle Cramp/Tension Formula

Nutrient 950 Polyphenol Nutrients PreNatal Nutrients

PurePals

PurePals (with iron) PureLean® Nutrients PureLean® Pure Pack

Tri-Alkali

Women's Nutrients Women's Pure Pack

Calcium (citrate/malate)

Calcium (citrate/malate) Calcium with Vitamin Da

Calcium Magnesium (citrate/malate) +Cal+® with Ipriflavone

Detox Pure Pack OsteoBalance UltraNutrient Ultra Pure Pack

Calcium (malate)

Calcium K/D Cal/Mag (malate) 2:1 Gluten Assure Multivitamin Junior Nutrients ProSoothe II

OsteoBalance

PureGenomics® UltraMultivitamin

Calcium (glycinate)

PureLean® Protein

Calcium (MCHA)

Calcium (MCHA)

Calcium (MCHA) with Magnesium

Calcium (undecvlenate)

Calcium-D-glucarate

Calcium-D-Glucarate DIM Detox Women's Nutrients Women's Pure Pack

Caprylic Acid

A.C. Formula II Caprylic Acid

I-Carnitine

I-Carnitine I-Carnitine fumarate

CoQ10 I-Carnitine fumarate Energize Plus[™] Pure Pack

I-Carnosine

Athletic Nutrients Athletic Pure Pack I-Carnosine Disc-Flex PureLean® Nutrients PureLean® Pure Pack

Cat's Claw

Cat's Claw

CBD

Hemp CBD VESIsorb

Digestive Enzymes Ultra

Digestive Enzymes Ultra w/Betaine HCI Heartburn Essentials

Cellulose

PureLean® Fiber

Chamomile

Best-Rest Formula Daily Stress Formula Muscle Cramp/Tension Formula

Cherry extract

Multivitamin EasySticks® Uric Acid Formula

Chia seed

PureLean® Protein

Detox Pure Pack G.I. Fortify (capsules) HM Complex Liver-G.I. Detox

Athletic Nutrients

UltraDetox 10-Day Pure Pack

Athletic Pure Pack GlutenAssure Multivitamin Junior Nutrients Lipotropic Detox Longevity Nutrients Men's Nutrients Men's Pure Pack

Multivitamin EasySticks® NeuroMood Pure Pack $O.N.E.^{^{\mathrm{TM}}}$ Multivitamin Polyphenol Nutrients PureGenomics® B-Complex PureGenomics® Multivitamin
PureGenomics® UltraMultivitamin

PurePals (with iron) PureLean® Nutrients
PureLean® Pure Pack PureNutrients Gummy PureResponse Multivitamin

Women's Nutrients Women's Pure Pack

Chondroitin sulfate (bovine)

Glucosamine+Chondroitin with Manganese capsules Glucosamine+Chondroitin with MSM

Glucosamine HCl + Chondroitin

Chromium (polynicotinate)

Athletic Nutrients Athletic Pure Pack ChromeMate® GTF Detox Pure Pack Energize Plus[™] Pure Pack GlucoFunction Glucose Support Formula

Junior Nutrients LiauiNutrients Longevity Nutrients Men's Nutrients Men's Pure Pack Metabolic Xtra Mineral 650 Multi t/d

NeuroMood Pure Pack Nutrient 950 O.N.E. Multivitamin Polyphenol Nutrients PreNatal Nutrients PureGenomics® Multivitamin PureGenomics® UltraMultivitamin

PureLean® Nutrients PureLean® Pure Pack PureLean® Protein Super CitriMax Plus UltraDetox 10-Day Pure Pack UltraNutrient Ultra Pure Pack VisionPro Nutrients Women's Nutrients Women's Pure Pack

Chromium (picolinate)

CarbCrave Complex Chromium (picolinate) GlutenAssure Multivitamin PurePals PurePals (with iron)

Chrysin

Trace Minerals Tribulus Formula

Chymotrypsin

Systemic Enzyme Complex

Cinnamon (Cinnamomum cassia)

Cinnamon WS GlucoFunction PureLean® Nutrients PureLean® Pure Pack

CoaniPhos Longevity Nutrients

Citruline Nitric Oxide Support

Nitric Oxide Ultra

Citrus bioflavonoids Daily Immune **PurePals** PurePals (with iron)

Cod liver oil

Vitamin A

Coenzyme Q₁₀

Athletic Nutrients Athletic Pure Pack

CoO₁₀

CoO₁₀ I-Carnitine fumarate Detox Pure Pack Energize Plus[™] Pure Pack Hair/Skin/Nails Ultra Longevity Nutrients Men's Pure Pack NeuroMood Pure Pack O.N.E.™ Multivitamin

PureGenomics® UltraMultivitamin

PureLean® Pure Pack

Q-Gel® 100

RENUAL

RevitalAge Ultra RevitalAge[™] Nerve SR-CoQ₁₀ with PQQ

Ubiquinol-QH UltraDetox 10-Day Pure Pack

UltraNutrient Ultra Pure Pack

Coleus forskohlii

Thyroid Support Complex

Collagen

Collagen JS Disc-Flex Hair/Skin/Nails Ultra loint Complex (single dose) Ligament Restore

Colostrum (bovine)

Colostrum 40% IgG

Conjugated linoleic acid

CLA (Conjugated Linoleic Acid)

Copper

+Cal+® with Ipriflavone Athletic Nutrients Athletic Pure Pack Copper (citrate) Copper (glycinate) Detox Pure Pack EyeProtect Basics

GlutenAssure Multivitamin Hair/Skin/Nails Ultra Mineral 650

Nutrient 950 OsteoBalance Polyphenol Nutrients

PreNatal Nutrients PureGenomics® UltraMultivitamin

PureLean® Nutrients PureLean® Pure Pack

PurePals PurePals (with iron) Trace Minerals UltraNutrient Ultra Pure Pack

VisionPro Nutrients

Cranberry

Acai 600

Alpha Lipoic Acid with GlucoPhenol Cranberry/d-Mannose Cranberry NS Iron liquid Nitric Oxide Ultra Poly-Prebiotic powder Pomegranate Plus PureLean® Pure Pack

RevitalAge[™] Ultra Vascular Relax BP Women's Nutrients Women's Pure Pack

Zinc liquid Creatine

Athletic Nutrients Athletic Pure Pack Creatine powder . Mitochondria-ATP

Deglycyrrhizinated licorice (DGL)

DGL Plus EpiIntegrity powder G.I. Fortify Heartburn Essentials

Devil's Claw

Disc-Flex Ligament Restore Phyto UltraComfort[†] Uric Acid Formula

DHA (docosahexaenoic acid)

Athletic Pure Pack Detox Pure Pack DHA Ultimate **EFA** Essentials Energize Plus[™] Pure Pack EPA/DHA-CoQ10 liquid EPA/DHA essentials EPA/DHA with lemon EPA/DHA liquid **EPA Ultimate** Krill-plex Men's Pure Pack NeuroMood Pure Pack O.N.E. Omega

PureNutrients EPA/DHA Gummy Ultra Pure Pack VisionPro EPA/DHA/GLA

Women's Pure Pack

PureLean® Pure Pack

DHEA (dehydroepiandrosterone)

DHEA

Diindolylmethane

DIM Detox DIMPRO® 100

PureGenomics® UltraMultivitamin UltraDetox 10-Day Pure Pack

DNF-10

PureLean® Protein

Dolichos biflorus

AdipoLean II

Dong quai (Angelica sinensis)

PhytoBalance II

Elderberry

Daily Immune Immune Support Liquid PureDefense w/NAC

Eleuthero (Eleutherococcus senticosus)

ADR Formula Daily Immune Daily Stress Formula Energy Xtra Glucose Support Formula Phyto-ADR PureResponse Multivitamin

EPA (eicosapentaenoic acid)

Athletic Pure Pack Detox Pure Pack DHA Ultimate **EFA** Essentials Energize Plus[™] Pure Pack EPA/DHA-CoO₁₀ liquid EPA/DHA essentials EPA/DHA with lemon EPA/DHA liquid EPA Ultimate Krill-plex Men's Pure Pack

NeuroMood Pure Pack O.N.E. Omega PureLean® Pure Pack PureNutrients EPA/DHA Gummy Ultra Pure Pack VisionPro EPA/DHA/GLA Women's Pure Pack

Evening primrose oil E.P.O.

Flax seed

G I Fortify

G.I. Fortify (capsules)

Flower pollen extract

ProstaFlo

Folate

Athletic Nutrients Athletic Pure Pack B-Complex Plus

B₆ Complex B₁₂ Folate Detox Pure Pack DopaPlus

. Energize Plus[™] Pure Pack

Folic Acid Folate 400 Folate 1,000 Folate 5,000 Folate 5,000 Plus GlutenAssure Multivitamin Hair/Skin/Nails Ultra Homocysteine Factors Junior Ńutrients Lipotropic Detox Longevity Nutrients Men's Nutrients Men's Pure Pack MethylAssist

Multi t/d Multivitamin EasySticks® NeuroMood Pure Pack

Nutrient 950 NeuroPure O.N.E.[™] Multivitamin PreNatal Nutrients Polyphenol Nutrients PureGenomics® B-Complex PureGenomics® Multivitamin

PureGenomics® UltraMultivitamin PureMelt B₁₂ Folate PureNutrients Gummy

PurePals PurePals (with iron) PureLean® Nutrients PureLean® Pure Pack PureLean® Protein RevitalAge[™] Nerve

PureResponse[™] Multivitamin

SeroPlus

Ultra B-Complex w/PQQ UltraDetox 10-Day Pure Pack

UltraNutrient Ultra Pure Pack VisionPro Nutrients Women's Nutrients Women's Pure Pack

Fucoxanthin

XanthiTrim

GARA

Best-Rest Formula **Emotional Wellness** GABA Pure Tranquility liquid

Gamma orvzanol

Heartburn Essentials G.I. Integrity

Garcinia cambogia

Super CitriMax Plus

Garlic

Garlic Complex

Ginger (Zingiber officinale)

A.I. Formula Detox Pure Pack Ginger extract

Glucosamine/MSM w/ joint comfort herbs

MotilPro Phyto-4 UltraNutrient Ultra Pure Pack

Ginkgo biloba

Ginkgo 50 160 mg Memory Pro

Glucoamylase

Digestive Enzymes Ultra Digestive Enzymes Ultra w/Betaine HCl

Glucomanan

PureLean® Fiber

Glucose

Electrolyte/Energy formula

Glucosamine HCI (shellfish-free)

Glucosamine HCI

Glucosamine HCI + Chondroitin

Glucosamine HCI

Disc-Flex

Glucosamine+Chondroitin with Manganese capsules Glucosamine+Chondroitin with MSM Glucosamine Complex capsules

Glucosamine sulfate

Glucosamine Complex capsules Glucosamine Sulfate

Glucosamine/MSM w/ joint comfort herbs

Joint Mediator Ligament Restore

I-Glutamine

Amino-NR Amino Replete Athletic Pure Pack Detox Pure Pack Epilntegrity powder G.I. Fortify

G.I. Fortify (capsules) G.I. Integrity

I-Glutamine capsules/powder

Joint Mediator Liver-G.I. Detox PureBi⁻Ome[™] G.I

UltraDetox 10-Day Pure Pack

Glutathione

Detox Pure Pack Liposomal Glutathione Macular Support Formula Nrf2 Detox Reduced Glutathione UltraNutrient

Glycine

Ultra Pure Pack

Amino-NR Amino Replete Detox Pure Pack DIM Detox Glycine Liver-G.I. Detox NAC + Glycine Powder Pure Tranquility liquid

Sleep Solution (single dose liquid) Tri-Alkali

UltraDetox 10-Day Pure Pack

Poly-Prebiotic powder

Grape extract (Vitis vinifera)

Athletic Nutrients Athletic Pure Pack CurcumaSorb Mind

Grape pip (seed) extract

(Vitis vinifera)

Disc-Flex DopaPlus Grape Pip Hair/Skin/Nails Ultra Longevity Nutrients Macular Support Formula Men's Nutrients Men's Pure Pack Mitochondria-ATP Nitric Oxide Ultra

Polyphenol Nutrients Resveratrol EXTRA Uric Acid Formula Ultra Pure Pack Vascular Relax BP Women's Nutrients

Women's Pure Pack

Grapefruit Seed extract

A.C. Formula II Grapefruit Seed extract

Athletic Nutrients

Green tea

Athletic Pure Pack CurcumaSorb Mind DopaPlus Green Tea extract Men's Nutrients Men's Pure Pack Polyphenol Nutrients PureCell PureLean® Nutrients PureLean® Pure Pack SP Ultimate Teaviao Women's Nutrients Women's Pure Pack XanthiTrim

Guar aum

PureLean® Fiber

Guggul

Thyroid Support Complex

Gymnema sylvestre

GlucoFunction Glucose Support Formula Super CitriMax Plus

Hawthorn (Crataegus oxyacantha)

Detox Pure Pack Hawthorn extract UltraNutrient Ultra Pure Pack Vascular Relax BP

I-Histidine

Amino-NR Amino Replete Essential Aminos

Hemicellulase

Digestive Enzymes Ultra

Digestive Enzymes Ultra w/Betaine HCl

Hemp

Hemp CBD VESIsorb®

Hespertin

Tribulus Formula

Hesperidin (hesperidin methyl chalcone)

Aller-Essentials Immune Support Liquid

HMRlignan

DIM Detox MenoVive Women's Nutrients Women's Pure Pack

Best-Rest Formula MenoVive Phyto-4

Hvaluronic acid

Hyaluronic Acid Joint Complex (single dose)

5-Hydroxytryptophan

5-HTP

SeroPlus

CarbCrave Complex Emotional Wellness MotilPro NeuroMood Pure Pack NeuroPure

Indole-3-Carbinol

Indole-3-Carbinol

Inositol

Athletic Nutrients Athletic Pure Pack

GlutenAssure Multivitamin

Inositol powder Junior Nutrients

Lipotropic Detox

Longevity Nutrients

Men's Nutrients Men's Pure Pack

Multivitamin EasySticks® NeuroMood Pure Pack O.N.E.[™] Multivitamin

Polyphenol Nutrients PureGenomics® Multivitamin PureGenomics® UltraMultivitamin

PureLean® Nutrients PureLean® Pure Pack

Women's Nutrients Women's Pure Pack

Inositol hexaphosphate

Invertase

Digestive Enzymes Ultra

Digestive Enzymes Ultra w/Betaine HCI

Iodine

Athletic Nutrients

Athletic Pure Pack

Energize Plus[™] Pure Pack GlutenAssure Multivitamin

lodine (potassium iodide) lodine and Tyrosine

Junior Nutrients

LiquiNutrients Longevity Nutrients

Men's Nutrients Men's Pure Pack

Mineral 650

Multi t/d

Multivitamin EasySticks® NeuroMood Pure Pack

Nutrient 950

Polyphenol Nutrients

PreNatal Nutrients PureGenomics® B-Complex

PureGenomics® Multivitamin PureGenomics® UltraMultivitamin

PureLean® Nutrients PureLean® Pure Pack

PureLean® Protein PureNutrients Gummy

PurePals

PurePals (with iron)

Trace Minerals

Thyroid Support Complex

VisionPro Nutrients Women's Nutrients

Women's Pure Pack

Ipriflavone

+CAL+® with Ipriflavone

Iron (aspartate)

Iron-C

Iron (glycinate)

Iron-C Mineral 650 Nutrient 950 OptiFerin-C PreNatal Nutrients

PurePals (with iron)

Iron (naturally occurring)

PureLean® Protein

Iron (pyrophosphate) Iron liquid

I-Isoleucine

Amino-NR Amino Replete BCAA capsules/powder Essential Aminos

7-Keto® (7-oxo-dehydroepiandrosterone-3ß- acetate)

7-KETO DHEA

Konjac root

PureLean® Fiber

Krill oil

Krill-plex

Lactase

Digestive Enzymes Ultra

Digestive Enzymes Ultra w/Betaine HCI Gluten/Dairy Digest

Lactobacillus acidophilus

Lactobacillus Acidophilus

Probiotic-5 Probiotic 50B Probiotic 123 Probiotic G.I. Probiotic IMM PureBi:Ome G.I.
PureBi:Ome Intensive

PureProbiotic Lactobacillus casei

Probiotic G.I. Probiotic IMM

Lactobacillus gasseri

Probiotic 50B

Lactobacillus helveticus

ProbioMood

Lactobacillus plantarum

Probiotic 50B Probiotic IMM PureProbiotic

Lactobacillus rhamnosus

Probiotic-5 Probiotic 50B PureProbiotic PureGG 25B

Lactobacillus salivarius

Probiotic G.I.

Lemon balm

Best-Rest Formula Daily Immune Daily Stress Formula Immune Support Liquid Memory Pro

Muscle Cramp/Tension Formula

Women's Nutrients Women's Pure Pack

I-Leucine

Amino-NR Amino Replete BCAA capsules/powder Essential Aminos

ADR Formula PhytoBalance II

Lipase

A.I. Enzymes

Digestive Enzymes Ultra

Digestive Enzymes Ultra w/Betaine HCI

Digestion GB Heartburn Essentials Pancreatic Enzyme Formula Pancreatic VegEnzymes

Lithium

Lithium (orotate)

PureGenomics® UltraMultivitamin

Lutein

AntiOxidant Formula Athletic Nutrients Athletic Pure Pack Beta Carotene Energize Plus[™] Pure Pack GlutenAssure Multivitamin Junior Nutrients LiquiNutrients Longevity Nutrients

Lutein 20 mg Lutein/Zeaxanthin

Macular Support Formula

Men's Nutrients Men's Pure Pack Multi t/d

NeuroMood Pure Pack

Nutrient 950 O.N.E.[™] Multivitamin

Polyphenol Nutrients PreNatal Nutrients

PureGenomics® Multivitamin PureGenomics® UltraMultivitamin

PureLean® Nutrients PureLean® Pure Pack PureResponse[™] Multivitamin UltraDetox 10-Day Pure Pack

UltraNutrient Ultra Pure Pack VisionPro Nutrients Women's Nutrients Women's Pure Pack Vitamin A + Carotenoids

Luteolin

LVR Formula

Ultra B-Complex w/PQQ

Lycopene

Athletic Nutrients Athletic Pure Pack Junior Nutrients Longevity Nutrients Lycopene Macular Support Formula

Men's Nutrients Men's Pure Pack

Multi t/d NeuroMood Pure Pack Nutrient 950 O.N.E.[™] Multivitamin Polyphenol Nutrients

PreNatal Nutrients PureLean® Nutrients PureLean® Pure Pack

SP Ultimate UltraDetox 10-Day Pure Pack

UltraNutrient Ultra Pure Pack Vascular Relax RP VisionPro Nutrients Women's Nutrients Women's Pure Pack

I-Lvsine

Amino-NR Amino Replete Essential Aminos Ligament Restore I-Lysine

Maca

Maca-3 Men's Nutrients Men's Pure Pack MenoVive

Magnesium (ascorbate)

Buffered Ascorbic Acid capsules/

PurePals (with iron) Magnesium (aspartate)

PurePals (with iron)

UltraNutrient

Ultra Pure Pack

+Cal+® with Ipriflavone Detox Pure Pack Magnesium (aspartate) Potassium Magnesium (aspartate) PurePals

Magnesium (citrate)

Athletic Nutrients

Calcium (MCHA) with Magnesium Calcium Magnesium (citrate) Cal/Mag w/Cofactors powder Cal/Mag/D liquid

Daily Stress Formula Electrolyte/Energy formula GlucoFunction LiquiNutrients Magnesium Powder Men's Nutrients Men's Pure Pack

Mineral 650 Muscle Cramp/Tension Formula

Nutrient 950 Polyphenol Nutrients Potassium Magnesium (citrate) PreNatal Nutrients

PureLean® Fiber PureLean® Nutrients PureLean® Pure Pack

Sleep Solution (single dose liquid)

Tri-Alkali Vascular Relax BP Women's Nutrients Women's Pure Pack

Magnesium (citrate/malate)

Calcium Magnesium (citrate/malate) Magnesium (citrate/malate) Mitochondria-ATP

Magnesium (alvcinate)

Magnesium (glycinate) Magnesium (glycinate) liquid Muscle Cramp/Tension Formula PureLean® Protein
PureLean® Pure Pack

Magnesium (malate)

Cal/Mag (malate) 2:1 GlutenAssure Multivitamin Junior Nutrients Multivitamin EasySticks OsteoBalance ProSoothe II $PureResponse^{T}$ MultivitaminRevitalAge[™] Nerve SeroPlus

Magnesium (as Sucrosomial® magnesium)

PureGenomics® UltraMultivitamin UltraMag Magnesium

Magnesium-I-Threonate

CogniMag

Magnolia officinalis

CarbCrave Complex Cortisol Calm ProSoothe II

Maitake mushroom

Daily Immune Glucose Support Formula M/R/S Mushroom Formula

Maltodextrin

Electrolyte/Energy formula

Manganese

+Cal+® with Ipriflavone Athletic Nutrients Athletic Pure Pack Detox Pure Pack Energize Plus™ Pure Pack Glucosamine Complex capsules Glucosamine+Chondroitin with Manganese capsules GlutenAssure Multivitamin Hair/Skin/Nails Ultra Junior Nutrients LiquiNutrients Longevity Nutrients Manganese (aspartate/citrate)

Men's Nutrients Men's Pure Pack Mineral 650 NeuroMood Pure Pack Nutrient 950 O.N.E.[™] Multivitamin OsteoBalance Polyphenol Nutrients PreNatal Nutrients

PureGenomics® Multivitamin PureGenomics® UltraMultivitamin PureLean® Nutrients

PureLean® Pure Pack PurePals

PurePals (with iron) Trace Minerals UltraDetox 10-Day Pure Pack

UltraNutrient Ultra Pure Pack

VisionPro Nutrients Women's Nutrients

Women's Pure Pack

d-Mannose

Cranberry/d-Mannose d-Mannose

Marshmallow root (Althaea officinalis)

DGL Plus G.I. Fortify

Heartburn Essentials

Melatonin

Best-Rest Formula Melatonin Melatonin liquid Melatonin-SF

Sleep Solution (single dose liquid)

I-Methionine Amino-NR

Amino Replete Detox Pure Pack DIM Detox Essential Aminos I-Methionine HM Complex Liver-G.I. Detox Lipotropic Detox

UltraDetox 10-Day Pure Pack

Methylsulfonylmethane (MSM)

Glucosamine+Chondroitin with MSM Glucosamine/MSM w/ joint comfort

Joint Complex (single dose) MSM capsules/powder

Milk thistle (Silybum marianum)

AntiOxidant Formula Detox Pure Pack Digestion GB DIM Detox Lipotropic Detox Liver-G.I. Detox LVR Formula Silymarin SP Ultimate

UltraDetox 10-Day Pure Pack

UltraNutrient Ultra Pure Pack

Modified citrus pectin HM Complex

UltraDetox 10-Day Pure Pack

Molvbdenum

Detox Pure Pack Junior Nutrients Longevity Nutrients Mineral 650 NeuroMood Pure Pack Nutrient 950 O.N.E. Multivitamin Polyphenol Nutrients PreNatal Nutrients PureGenomics® Multivitamin

PureGenomics® UltraMultivitamin

PurePals

PurePals (with iron) PureResponse[™] Multivitamin Trace Minerals

UltraDetox 10-Day Pure Pack UltraNutrient

Ultra Pure Pack VisionPro Nutrients

Motherwort (Leonurus cardiaca)

PhytoBalance II

Mucuna puriens

DopaPlus

Myo-inositol Inositol powder

N-Acetyl-d-Glucosamine

G.I. Integrity Glucosamine Complex capsules

N-Acetyl-I-Cysteine (NAC)

AntiOxidant Formula Athletic Nutrients Athletic Pure Pack Detox Pure Pack DIM Detox HM Complex Lithium (orotate) Liver-G.I. Detox LVR Formula

Macular Support Formula Mitochondria-ATP

NAC.

NAC + Glycine Powder Nutrient 950 with NAC Polyphenol Nutrients

PureCell PureDefense w/NAC

PureGenomics® UltraMultivitamin UltraDetox 10-Day Pure Pack

Naringin

Acerola/Flavonoid

Nattokinase

NSK-SD

Nettle root

Men's Pure Pack Saw Palmetto Plus

Athletic Nutrients Athletic Pure Pack Energize Plus[™] Pure Pack GlutenAssure Multivitamin Longevity Nutrients

Men's Nutrients Men's Pure Pack Multi t/d

Polyphenol Nutrients PureLean® Nutrients PureLean® Pure Pack

PurePals

PurePals (with iron) Women's Nutrients Women's Pure Pack

Niacinamide

Athletic Nutrients Athletic Pure Pack B-Complex liquid B-Complex Plus B₆ Complex Daily Stress Formula

Detox Pure Pack Energize Plus[™] Pure Pack GlutenAssure Multivitamin Hair/Skin/Nails Ultra Junior Nutrients

LiquiNutrients Longevity Nutrients Men's Nutrients Men's Pure Pack Mitochondria-ATP

Multivitamin EasySticks⁶

Niacinamide

NeuroMood Pure Pack Nutrient 950

O.N.E.[™] Multivitamin Polyphenol Nutrients PreNatal Nutrients

PureGenomics® B-Complex PureGenomics® Multivitamin

PureGenomics® UltraMultivitamin PureNutrients Gummy

PureLean® Nutrients PureLean® Pure Pack PureLean® Protein

PurePals

PurePals (with iron)

PureResponse[™] Multivitamin

SeroPlus

Ultra B-Complex w/PQQ UltraDetox 10-Day Pure Pack

UltraNutrient Ultra Pure Pack VisionPro Nutrients Women's Nutrients Women's Pure Pack

No-flush niacin (inositol hexaniacinate/inositol nicotinate)

B-Complex Plus B₆ Complex

Detox Pure Pack Niacitol Nutrient 950

Ultra B-Complex w/PQQ

UltraNutrient

Oligonol®

AdipoLean II

Olive leaf (Olea europaea)

Olive Leaf extract Vascular Relax BP

Olive fruit (Olea europaea)

Polyphenol Nutrients

Ornithine

Growth Hormone Support

Digestion GB

PABA

Hair/Skin/Nails Ultra

Panax ginseng

ADR Formula Glucose Support Formula

Panax Ginseng Phyto-ADR PureCell

Pancreatin

Pancreatic Enzyme Formula Systemic Enzyme Complex

Pantethine

Pantethine

A.I. Enzymes Systemic Enzyme Complex

Passion flower

Best-Rest Formula Emotional Wellness

Muscle Cramp/Tension Formula

Pea Protein

PureLean® Protein

Epilntegrity powder Perilla extract TH2 Modulator

Pepsin

Betaine HCI Pepsin

Phellodendron amurense

CarbCrave Complex ProSoothe II Relora

DL-Phenylalanine

Amino Replete CarbCrave Complex Cognitive Aminos DL-Phenylalanine NeuroMood Pure Pack NeuroPure Phyto UltraComfort[†]

I-Phenylalanine

Amino-NR Essential Aminos Phosphatidylcholine

Phosphatidylserine

Memory Pro

PS 100 (phosphatidylserine)

Phytase

Digestive Enzymes Ultra Digestive Enzymes Ultra w/Betaine HCI

Phytosterol Complex

Beta-sitosterol CholestePure CholestePure Plus II SP Ultimate

Pine bark extract

Pycnogenol (pine bark extract)

CurcumaSorb Mind

Piper betle AdipoLean II

Policosanol

Policosanol

Pomegranate Açai 600

Essential-C & flavonoids Longevity Nutrients Men's Nutrients Men's Pure Pack Polyphenol Nutrients

Pomegranate Plus SP Ultimate

Vascular Relax BP Women's Nutrients

Women's Pure Pack

Pomegranate seed oil

Potassium (ascorbate)

Buffered Ascorbic Acid capsules/ powder

Potassium (aspartate)

Detox Pure Pack Mineral 650 Nutrient 950 Polyphenol Nutrients Potassium (aspartate)

Potassium Magnesium (aspartate)

PurePals PurePals (with iron) UltraNutrient

Ultra Pure Pack Potassium (citrate)

Muscle Cramp/Tension Formula Men's Nutrients

Men's Pure Pack Potassium (citrate)

Potassium Magnesium (citrate)

PureLean® Nutrients
PureLean® Pure Pack PureNutrients Gummy

Tri-Alkali Uric Acid Formula Women's Nutrients

Potassium

PureLean® Protein

Potassium phosphate

Athletic Nutrients Athletic Pure Pack Electrolyte/Energy formula

Prebiotics

PureLean® Fiber Poly-Prebiotic powder Arabinogalactan

Pregnenolone

Pregnenolone

I-Proline

Amino-NR Ligament Restore

Protease

A.I. Enzymes Digestion GB

Digestive Enzymes Ultra

Digestive Enzymes Ultra w/Betaine HCl GlutenAssure Multivitamin Gluten/Dairy Digest

Pancreatic Enzyme Formula Pancreatic VegEnzymes Systemic Enzyme Complex

Prune powder

PureLean® Fiber

Psyllium (Plantago ovata)

G.I. Fortify

G.I. Fortify (capsules)

Pterostilbene

PureLean® Nutrients PureLean® Pure Pack RevitalAge[™] Ultra

Pumpkin (Curcurbita pepo) seed oil

Men's Pure Pack Saw Palmetto Plus

Pygeum africanum

Men's Nutrients Men's Pure Pack Saw Palmetto Plus SP Ultimate

Pyrroloquinoline quinone disodium salt

SR-CoQ₁₀ with PQQ Ultra B-Complex w/PQQ

Ouercetin

Acerola/Flavonoid A.I. Formula Aller-Essentials Daily Immune

Essential-C & flavonoids NeuroMood Pure Pack

NeuroPure

Polyphenol Nutrients PureDefense w/NAC

Quercetin

Uric Acid Formula

R-lipoic acid

R-Lipoic acid (stabilized)

Raspberry (Rubus idaeus)

Acai 600

Women's Pure Pack

Red wine concentrate

Men's Nutrients Men's Pure Pack Resveratrol EXTRA Ultra Pure Pack Women's Nutrients Women's Pure Pack

M/R/S Mushroom Formula PureResponse™ Multivitamin

Relora

CarbCrave Complex ProSoothe II Relora

Resveratrol

Memory Pro MenoVive Metabolic Xtra Mitochondria-ATP Nrf2 Detox RENUAL RevitalAge" ResCu-SR Resveratrol Resveratrol EXTRA Resveratrol VESIsorb Ultra Pure Pack VisionPro Nutrients

Rhodiola Rosea

CarbCrave Complex

Cortisol Calm Daily Stress Formula DopaPlus Emotional Wellness Energy Xtra Phyto-ADR ProSoothe II Rhodiola Rosea Women's Nutrients Women's Pure Pack

d-Ribose

Ribose

Rice protein concentrate

Purel ean® Protein

A.I. Enzymes Essential-C & flavonoids Systemic Enzyme Complex

Saccharomyces boulardii

PureBi⁻Ome[™] Intensive Saccharomyces boulardii

Saccharomyces cerevisiae dried fermentate

Aller-Essentials

PureDefense w/NAC

SAMe

SAMe

Saw palmetto (Serenoa repens)

Men's Nutrients Men's Pure Pack Saw Palmetto 320 Saw Palmetto Plus SP Ultimate

Selenium (amino acid chelate)

PurePals PurePals (with iron)

Selenium (citrate)

Selenium (citrate)

Selenium (selenomethionine)

AntiFatique Complex AntiOxidant Formula Athletic Nutrients Athletic Pure Pack Detox Pure Pack Energize Plus Pure Pack GlutenAssure Multivitamin HM Complex Junior Nutrients

Longevity Nutrients Multi t/d Mineral 650

NeuroMood Pure Pack Nutrient 950 O.N.E. Multivitamin Polyphenol Nutrients PreNatal Nutrients

PureGenomics® Multivitamin PureGenomics® UltraMultivitamin

PureLean® Nutrients PureLean® Protein PureLean® Pure Pack Selenium (selenomethionine) Thyroid Support Complex

Trace Minerals

UltraDetox 10-Day Pure Pack

UltraNutrient Ultra Pure Pack VisionPro Nutrients Women's Nutrients Women's Pure Pack

Selenium (yeast-based)

Men's Nutrients Men's Pure Pack Longevity Nutrients SP Ultimate

I-Serine

Amino-NR Amino Replete

Serrapeptidase

Systemic Enzyme Complex

Shiitake mushroom

M/R/S Mushroom Formula

Cal/Mag w/Cofactors powder Hair/Skin/Nails Ultra Ligament Restore OsteoBalance Trace Minerals

Slippery elm (Ulmus fulva)

DGL Plus G.I. Fortify Heartburn Essentials

Sodium chloride

Electrolyte/Energy formula

Spinach

CogniMag PS Plus RevitalAge[™] Ultra

Strawberry

Alpha Lipoic Acid with GlucoPhenol B-Complex liquid CogniMag PS Plus PureLean® Pure Pack

RevitalAge[™] Ultra Strontium (citrate)

Strontium (citrate)

Streptococcus thermophilus

Probiotic G.I.

Superfruit blend

Athletic Nutrients Athletic Pure Pack Amino-NR Cognitive Aminos Detox Pure Pack Digestion GB DIM Detox Lipotropic Detox Liver-G.I. Detox NeuroMood Pure Pack PureLean® Protein PureLean® Pure Pack SeroPlus Taurine

UltraDetox 10-Day Pure Pack

VisionPro Nutrients I-Theanine

Best-Rest Formula Cortisol Calm

Emotional Wellness

I-Theanine

Pure Tranquility liquid

Sleep Solution (single dose liquid)

I-Threonine

Amino-NR Amino Replete Essential Aminos

Tinospora cordifolia extract

Aller-Essentials

Tolerase® prolyl endopeptidase

GlutenAssure Multivitamin

Tribulus terrestris

Tribulus Formula

Trimethylalycine (anhydrous betaine)

Lipotropic Detox Homocysteine Factors

Triphala

G.I. Fortify

Systemic Enzyme Complex

Turkey Tails Mushroom

Coriolus extract

Turmeric (Curcuma longa)

A.I. Formula CurcumaSorb CurcumaSorb Mind

Curcumin Curcumin 500 with BioPerine®

Detox Pure Pack

Digestion GB Glucosamine/MSM w/ joint comfort

herbs

Heartburn Essentials Joint Complex (single dose)

Joint Mediator Ligament Restore Lipotropic Detox Liver-G.I. Detox Longevity Nutrients Memory Pro NeuroMood Pure Pack

NeuroPure

Phyto UltraComfort[†]

Phyto-4 PureCell

ResCu-SR⁶ SP Ultimate

Ultra Pure Pack

Women's Nutrients

Women's Pure Pack

Thyroid Support Complex UltraDetox 10-Day Pure Pack UltraNutrient

I-Tyrosine Amino-NR Amino Replete Cognitive Aminos Daily Stress Formula

Electrolyte/Energy formula (powder) Emotional Wellness lodine and Tyrosine Thyroid Support Complex I-Tyrosine

I-Tryptophan

Amino Replete Cognitive Aminos Essential Aminos I-Tryptophan

Ubiquinol

Mitochondria-ATP Ubiquinol-QH Ubiquinol VESIsorb

Urolithin A

RENUAL

I-Valine

Amino-NR Amino Replete BCAA capsules/powder Essential Aminos Best-Rest Formula

Valerian

Best-Rest Formula

Vanadium (amino acid chelate)

PurePals

PurePals (with iron)

Vanadium (aspartate)

Detox Pure Pack Mineral 650 Nutrient 950 Polyphenol Nutrients UltraNutrient Ultra Pure Pack

Vanadium (BGOV)

Athletic Nutrients Athletic Pure Pack GlucoFunction Longevity Nutrients Men's Nutrients Men's Pure Pack PureLean® Nutrients PureLean® Pure Pack Trace Minerals VisionPro Nutrients Women's Nutrients Women's Pure Pack

Vinpocetine

Memory Pro Vinpocetine

Junior Nutrients

Longevity Nutrients

Multivitamin EasySticks[®]

Vitamin A GlutenAssure Multivitamin

NeuroMood Pure Pack O.N.E. Multivitamin PureGenomics® Multivitamin PureGenomics® UltraMultivitamin PureLean® Protein PureNutrients Gummy PurePals PurePals (with iron) PureResponse[™] Multivitamin Thyroid Support Complex UltraDetox 10-Day Pure Pack VisionPro Nutrients

Vitamin B₁ (thiamin) Athletic Nutrients

Vitamin A 3,000 mcg

Vitamin A + Carotenoids

Athletic Pure Pack B-Complex liquid B-Complex Plus B₆ Complex Daily Stress Formula Detox Pure Pack Energize Plus

Pure Pack GlutenAssure Multivitamin Junior Nutrients LiquiNutrients Longevity Nutrients Men's Nutrients Men's Pure Pack Mitochondria-ATP

Multi t/d Multivitamin EasySticks® NeuroMood Pure Pack Nutrient 950 $\mathsf{O.N.E.}^{^{\sim}}\,\mathsf{Multivitamin}$ Polyphenol Nutrients PreNatal Nutrients PureGenomics® B-Complex PureGenomics® Multivitamin PureGenomics® UltraMultivitamin

PureLean® Nutrients
PureLean® Pure Pack PureLean® Protein PureNutrients Gummy

PurePals

PurePals (with iron)

PureRepsonse[™] Multivitamin Ultra B-Complex w/PQQ UltraDetox 10-Day Pure Pack

UltraNutrient Ultra Pure Pack

VisionPro Nutrients Women's Nutrients Women's Pure Pack

Vitamin B₂ (riboflavin)

AntiOxidant Formula Athletic Nutrients Athletic Pure Pack B-Complex Plus B₆ Complex Daily Stress Formula Detox Pure Pack Energize Plus[™] Pure Pack GlutenAssure Multivitamin Junior Nutrients Longevity Nutrients Men's Nutrients Men's Pure Pack Mitochondria-ATP Multi t/d

Multivitamin EasySticks® NeuroMood Pure Pack Nutrient 950 O.N.E. Multivitamin Polyphenol Nutrients

PreNatal Nutrients PureGenomics® B-Complex PureGenomics® Multivitamin PureGenomics® UltraMultivitamin

PureLean® Nutrients
PureLean® Protein
PureLean® Pure Pack
PureNutrients Gummy

PurePals

PurePals (with iron) PureResponse Multivitamin Ultra B-Complex w/PQQ UltraDetox 10-Day Pure Pack

UltraNutrient Ultra Pure Pack VisionPro Nutrients Women's Nutrients Women's Pure Pack

Vitamin B₂ (riboflavin 5' phosphate) (activated B₂)

Athletic Nutrients

Athletic Pure Pack

B-Complex liquid B-Complex Plus B₆ Complex Daily Stress Formula Detox Pure Pack Energize Plus Pure Pack GlutenAssure Multivitamin Junior Nutrients . LiquiNutrients Longevity Nutrients Men's Nutrients Men's Pure Pack

Multi t/d Multivitamin EasySticks® NeuroMood Pure Pack Nutrient 950 O.N.E. Multivitamin Polyphenol Nutrients PureGenomics® B-Complex PureGenomics® Multivitamin PureGenomics® UltraMultivitamin PureLean® Nutrients

PureLean® Pure Pack PureResponse[™] Multivitamin Ultra B-Complex w/PQQ UltraDetox 10-Day Pure Pack

UltraNutrient Ultra Pure Pack VisionPro Nutrients Women's Nutrients Women's Pure Pack

Vitamin B₅ (pantothenic acid) (calcium pantothenate)

ADR Formula Athletic Nutrients Athletic Pure Pack B-Complex liquid B-Complex Plus B₆ Complex Daily Stress Formula Detox Pure Pack Energize Plus[™] Pure Pack GlutenAssure Multivitamin Junior Nutrients LiquiNutrients Longevity Nutrients Men's Nutrients

Multi t/d Multivitamin EasySticks® NeuroMood Pure Pack Nutrient 950

O.N.E. Multivitamin Pantothenic Acid Phyto-ADR Polyphenol Nutrients

Men's Pure Pack

PreNatal Nutrients PureGenomics® B-Complex PureGenomics® Multivitamin PureGenomics® UltraMultivitamin

PureLean® Nutrients PureLean® Pure Pack PureLean® Protein PureNutrients Gummy PurePals

PurePals (with iron) PureResponse[™] Multivitamin Ultra B-Complex w/PQQ UltraDetox 10-Day Pure Pack

UltraNutrient Ultra Pure Pack VisionPro Nutrients Women's Nutrients Women's Pure Pack

Amino Replete

Vitamin B₆ (pyridoxal 5' phosphate) (activated B₆) Amino-NR

Athletic Nutrients Athletic Pure Pack Best-Rest Formula B-Complex Plus B₆ Complex CarbCrave Complex Daily Stress Formula Detox Pure Pack DopaPlus Emotional Wellness Energize Plus[™] Pure Pack Folate 5.000 Plus GlutenAssure Multivitamin Homocysteine Factors Junior Nutrients Longevity Nutrients Men's Nutrients Men's Pure Pack MethylAssist MotilPro Multi t/d Multivitamin EasySticks⁶ NeuroMood Pure Pack NeuroPure

Nutrient 950 O.N.E. Multivitamin PsP 50 Polyphenol Nutrients

ProSoothe II PureGenomics® B-Complex PureGenomics® Multivitamin PureGenomics® UltraMultivitamin

PureLean® Nutrients
PureLean® Pure Pack PureResponse[™] Multivitamin RevitalAge[™] Nerve

SeroPlus I-Tryptophan

Ultra B-Complex w/PQQ UltraDetox 10-Day Pure Pack

UltraNutrient Ultra Pure Pack VisionPro Nutrients Women's Nutrients Women's Pure Pack

Vitamin B₆ (pyridoxine)

Athletic Nutrients Athletic Pure Pack B-Complex liquid B-Complex Plus B₆ Complex Daily Stress Formula Detox Pure Pack Energize Plus[™] Pure Pack GlutenAssure Multivitamin

Iunior Nutrients Lipotropic Detox LiquiNutrients Longevity Nutrients Magnesium liquid Men's Nutrients Men's Pure Pack Multi t/d

Multivitamin EasySticks® NeuroMood Pure Pack Nutrient 950
O.N.E. Multivitamin Polyphenol Nutrients PreNatal Nutrients

PureGenomics® B-Complex PureGenomics® Multivitamin PureGenomics® UltraMultivitamin PureLean® Nutrients PureLean® Pure Pack PureLean® Protein

PureNutrients Gummy PurePals PurePals (with iron) PureResponse Multivitamin Ultra B-Complex w/PQQ UltraDetox 10-Day Pure Pack

UltraNutrient Ultra Pure Pack VisionPro Nutrients Women's Nutrients Women's Pure Pack

Vitamin B₁₂ Adenosylcobalamin

Adenosyl/Hydroxy B₁₂ Adenosyl/Hydroxy B₁₂ liquid Amino-NR GlutenAssure Multivitamin Longevity Nutrients PureGenomics® B-Complex PureGenomics® Multivitamin PureGenomics® UltraMultivitamin PureResponse® Multivitamin

Ultra B-Complex w/PQQ Vitamin B₁₂ Hydroxycobalamin

Adenosyl/Hydroxy B₁₂ Adenosyl/Hydroxy B₁₂ liquid Multivitámin EasySticks® PureGenomics® B-Complex PureGenomics® Multivitamin PureGenomics® UltraMultivitamin PureResponse Multivitamin

Vitamin B₁₂ (methylcobalamin)

Athletic Nutrients Athletic Pure Pack B-Complex liquid B-Complex Plus B₆ Complex B₁₂ Folate B₁₂ 5,000 liquid B₁₂ liquid Daily Stress Formula Detox Pure Pack Energize Plus[™] Pure Pack

Folate 5,000 Plus GlutenAssure Multivitamin Homocysteine Factors

Junior Nutrients Lipotropic Detox Longevity Nutrients Men's Nutrients Men's Pure Pack MethylAssist Methylcobalamin Multi t/d NeuroMood Pure Pack Nutrient 950

Polyphenol Nutrients PreNatal Nutrients PureGenomics® Multivitamin PureLean® Nutrients PureLean® Pure Pack PureLean® Protein PureMelt B₁₂ Folate PureNutrients Gummy

PurePals PurePals (with iron) RevitalAge[™] Nerve Ultra B-Complex w/PQQ UltraDetox 10-Day Pure Pack UltraNutrient Ultra Pure Pack

VisionPro Nutrients Women's Nutrients Women's Pure Pack

Vitamin C (ascorbyl palmitate)

AntiOxidant Formula Ascorbyl Palmitate Detox Pure Pack Macular Support Formula UltraNutrient Ultra Pure Pack Vitamin C Chewables

Vitamin C (ascorbic acid)

Acerola/Flavonoid Aller-Essentials Ascorbic Acid capsules/powder Athletic Nutrients Athletic Pure Pack Daily Immune Daily Stress Formula Energize Plus[™] Pure Pack Electrolyte/Energy formula EyeProtect Basics GlucoFunction

GlutenAssure Multivitamin Hair/Skin/Nails Ultra

Iron-C

Junior Nutrients Ligament Restore Liposomal Vitamin C liquid . LiquiNutrients Longevity Nutrients Macular Support Formula Men's Nutrients

Men's Pure Pack Mitochondria-ATP Multi t/d

Multivitamin EasySticks® NeuroMood Pure Pack Nitric Oxide Support

Nutrient 950 O.N.E. Multivitamin Polyphenol Nutrients PreNatal Nutrients PureDefense w/NAC

PureGenomics® Multivitamin PureGenomics® UltraMultivitamin PureLean® Nutrients

PureLean® Pure Pack PureNutrients Gummy PurePals

PurePals (with iron) PureResponse Multivitamin SeroPlus Thyroid Support Complex

UltraDetox 10-Day Pure Pack Uric Acid Formula VisionPro Nutrients Vitamin C Chewables

Women's Nutrients Women's Pure Pack Vitamin C (mineral ascorbates)

Buffered Ascorbic Acid capsules/ powder Essential C[®] & flavonoids OptiFerin-C PureLean® Protein PurePals PurePals (with iron) Vitamin C Chewables

Vitamin Da

Athletic Nutrients Athletic Pure Pack +Cal+® with Ipriflavone Calcium K/D Calcium with Vitamin D₃ Cal/Mag w/Cofactors powder Cal/Mag/D liquid Cortisol Calm Daily Immune Detox Pure Pack Disc-Flex

Energize Plus[™] Pure Pack GlutenAssure Multivitamin

Joint Mediator Junior Nutrients . LiquiNutrients Longevity Nutrients Men's Nutrients Men's Pure Pack Multi t/d

Multivitamin EasySticks® NeuroMood Pure Pack Nutrient 950 O.N.E. Multivitamin OsteoBalance Polyphenol Nutrients PreNatal Nutrients ProSoothe II

PureCell PureDefense w/NAC PureGenomics® Multivitamin PureGenomics® UltraMultivitamin

PureHeart® K2D PureLean® Nutrients PureLean[®] Pure Pack PureLean® Protein PureNutrients Gummy

PurePals

PurePals (with iron) PureResponse Multivitamin

SP Ultimate Synergy K

Thyroid Support Complex Tri-Alkali

UltraDetox 10-Day Pure Pack

UltraNutrient Ultra Pure Pack VisionPro Nutrients Vitamin D₃ Vitamin D₃ liquid Vitamin D₃ (Vegan) liquid Vitamin D₃ VESIsorb Women's Nutrients Women's Pure Pack

Vitamin E (mixed tocopherols)

Longevity Nutrients PureGenomics® UltraMultivitamin PurePals PurePals (with iron) PureResponse Multivitamin

Vitamin E AntiOxidant Formula

Athletic Nutrients

Athletic Pure Pack Detox Pure Pack Energize Plus[™] Pure Pack **EyeProtect Basics** GlutenAssure Multivitamin Junior Nutrients LiquiNutrients Longevity Nutrients Men's Nutrients Men's Pure Pack Mitochondria-ATP

Multi t/d

Multivitamin EasySticks⁶ NeuroMood Pure Pack Nutrient 950 O.N.E. Multivitamin Polyphenol Nutrients PreNatal Nutrients ProSoothe II

PureGenomics® Multivitamin PureGenomics® UltraMultivitamin

PureLean® Nutrients
PureLean® Pure Pack PureLean® Protein PureNutrients Gummy

PurePals PurePals (with iron) PureResponse Multivitamin Q-Gel® 100

SP Ultimate

UltraDetox 10-Day Pure Pack UltraNutrient

Ultra Pure Pack VisionPro Nutrients Women's Nutrients Women's Pure Pack

+Cal+® with Ipriflavone

Vitamin K₁

Athletic Nutrients Athletic Pure Pack Calcium K/D GlutenAssure Multivitamin Junior Nutrients Longevity Nutrients Men's Nutrients Men's Pure Pack Nutrient 950 with Vitamin K PureGenomics® Multivitamin PureGenomics® UltraMultivitamin

PureLean® Nutrients
PureLean® Pure Pack
PureLean® Protein
PureNutrients Gummy PureResponse Multivitamin Synergy K

Women's Nutrients Women's Pure Pack

Vitamin K₂

Calcium K/D Disc-Flex

GlutenAssure Multivitamin Longevity Nutrients Multivitamin EasySticks Nutrient 950 with Vitamin K PureGenomics® Multivitamin PureGenomics® UltraMultivitamin PureHeart® K₁D

PureResponse[™] Multivitamin Synergy K

Vitex (chaste tree)

Chaste tree (Vitex) PhytoBalance II

Whey protein isolate PureLean® Whey

ProSoothe II

WheyBasics Willow bark extract

Phyto UltraComfort[†]

Xvlooligosaccharides

PureLean® Fiber Poly-Prebiotic powder

Zeaxanthin Athletic Nutrients

Athletic Pure Pack Beta Carotene Energize Plus[™] Pure Pack Lutein/Zeaxanthin Longevity Nutrients Junior Nutrients Macular Support Formula Men's Nutrients Men's Pure Pack Multi t/d

NeuroMood Pure Pack Nutrient 950 O.N.E.[™] Multivitamin Polyphenol Nutrients PreNatal Nutrients

PureGenomics® Multivitamin PureGenomics® UltraMultivitamin PureLean® Nutrients PureLean® Pure Pack

PureResponse Multivitamin UltraDetox 10-Day Pure Pack UltraNutrient Ultra Pure Pack VisionPro Nutrients Women's Nutrients Women's Pure Pack Vitamin A + Carotenoids

Zinc (amino acid chelate)

PurePals

PurePals (with iron)

Zinc (citrate) Athletic Nutrients

Athletic Pure Pack Daily Immune EyeProtect Basics GlucoFunction Hair/Skin/Nails Ultra HM Complex Junior Nutrients Longevity Nutrients Men's Nutrients Men's Pure Pack NeuroMood Pure Pack O.N.E.[™] Multivitamin PreNatal Nutrients PureDefense w/NAC PureGenomics® Multivitamin PureGenomics® UltraMultivitamin PureLean® Nutrients PureNutrients Gummy PureLean® Pure Pack SP Ultimate Thyroid Support Complex

UltraDetox 10-Day Pure Pack VisionPro Nutrients Women's Nutrients Women's Pure Pack Zinc (citrate)

Zinc (gluconate)

Immune Support Liquid LiquiNutrients Zinc liquid 15 ma

Zinc (glycinate)

PureLean® Protein

Zinc-I-carnosine Peptic-Care ZC

Zinc (picolinate) AntiOxidant Formula

+Cal+® with Ipriflavone Detox Pure Pack DopaPlus Energize Plus[™] Pure Pack

GlutenAssure Multivitamin Mineral 650 Multi t/d

Multivitamin EasySticks® NeuroMood Pure Pack NeuroPure Nutrient 950

Polyphenol Nutrients SeroPlus Trace Minerals UltraNutrient Ultra Pure Pack Zinc 15

OsteoBalance

Zinc (as Sucrosomial® zinc)

UltraZin Zinc

DELIVERY FORM: Liquid/Powder/Chewable Formulas

Pure Encapsulations offers a wide variety of products in liquid, powder or chewable forms:

Aemons Peptler powder AHBL 28 Ammon Expelter powder AMP2 33 Ascobite Acid powder powder AAP 33 Ps. 5000 liquid liquid BC11 37 Br. 5000 liquid liquid B125 39 Br. jaquid liquid B125 39 BCAD powder powder BCAP 41 Buffere Ascorbic Acid powder powder ABP32 45 GulMogy Dicyal powder ABP32 45 Callwagy Dicyal powder CMF3 46 Collwagy Dicyal powder CMF3 46 Collwagy Dicyal powder CMF3 46 Collwagy Dicyal powder CMF3 46 Collwag Wickstoners powder powder CMF3 CMMF3 46 Collwag Wickstoners powder powder CMF3 CMMF3 46 Callwag Wickstoners powder powder CMF3 46 Cercentia powder powder EF3 73 </th <th>PRODUCT NAME</th> <th>DELIVERY FORM</th> <th>ORDER CODE</th> <th>PG.#</th>	PRODUCT NAME	DELIVERY FORM	ORDER CODE	PG.#
Ascorbiek Acid powder App. 33 Br. Complex (baild) Isjuid BCL 37 Br. Spool legid Isjuid B12s 39 Br. Jame Isjuid B12s 39 Br. Jame BLACK 39 48 Buffered Ascorbit: Acid powder powder ABP32 45 ColMhog WClactors powder powder CMP3 46 ColMhog WClactors powder powder CMP3 46 ColMhog WClactors powder powder CMP3 46 ColMhog WClactors powder powder CMP3/ CRM5 58 CurcumsStrb Mind Easysticks** powder of CRM7 / CRM5 58 CurcumsStrb Mind Easysticks** powder of CRM7 / CRM5 58 CurcumsStrb Mind Easysticks** powder of CRM7 / CRM5 58 Electoryte/Energy formula powder EE78 73 Electoryte/Energy formula powder EE78 73 Electoryte/Energy formula (sick packs) powder EE78 73 Electoryte/Energy formula (sick packs)	Adenosyl/Hydroxy B ₁₂ liquid	liquid	AHBL	28
B-Complex Injulid	Amino Replete	powder	AMR2	32
B > 5.00 liquid Fiquid B12L 39 Bn Riquid Iquid B12L 39 BCAAP powder powder BCAP 41 Buffered Ascerbic Acid powder powder CMP3 46 CallMag WCfactors powder powder CMP3 46 CallMag Di Iquid CML 46 CarcumaScrb Mind Ensysteite* powdered affici pack CMSB3 60 De-Manose powder 50 g / 100 g powder Demoter Di MPS / DMP / DMP 64 Electrolyter Energy formula powder EEF3 73 Electrolyter Energy formula (stick pack) powder EEF2B3 74 EPADHA Iquid (lenon flowor) Iquid EDL2 77 Ephitterpity powder powder EPF2B3 74 EPADHA Iquid (lenon flowor) Iquid EDL2 72	Ascorbic Acid powder	powder	AAP	33
Brilinguis	B-Complex liquid	liquid	BCL1	37
BCAP	B ₁₂ 5,000 liquid	liquid	B125L	39
Buffered Ascorbic Asia Dowder powder ABP32 45 CollMog WCOrdctors powder powder CMF3 46 CarlMog Diguid liquid CMI 46 Creatine powder 250 g / 500 g powder GRW / CRW / CRW SB3 60 D Mannose powder 50 g / 100 g powder dick pack CMFSB3 60 D Mannose powder 50 g / 100 g powder EFS3 73 Electrobyte/Energy formula powder EFS3 73 Electrobyte/Energy formula (slick packs) powdered slick pack EFF2B3 74 Electrobyte/Energy formula (slick packs) powder EFF3B3 74 Electrobyte/Energy formula (slick packs) powder EFF2B3 74 Electrobyte/Energy formula (slick packs) powder EFF3B3 74 Electrobyte/Energy formula (slick packs) powder EFF3B3 74 Electrobyte/Energy powder IFP1 78 S. Fortly' powder ISL 95 Innosto (powder) powder ISL 96 Innosto (slick packs)<	B ₁₂ liquid	liquid	B12L	39
Cal/May WCinfactors powder Dowder CM3 46 Cal/MayD liquid Iquid CML 46 Cal/MayD liquid Iquid CML 46 Cerdenine powder 250 g / 500 g powder of control CMESB3 60 D-Mannose powder 50 g / 100 g powder of control DMP5 / DMP1 64 Electrolyte-Thergy formula powder of control EFF3 73 Electrolyte-Thergy formula (stick packs) powder of control EFF3 73 Electrolyte-Thergy formula (stick packs) powder of control EFF2B3 74 FPA/DHA [quid [lemon floror)] Iquid FD12 77 Epilitegrity powder powder EIP1 78 Epilitegrity powder powder LGP 88 I-Gutomine powder powder LGP 88 I-Gutomine powder powder LGP 88 Inosital (powder) powder LGP 88 Inosital (powder) Iquid IRL 97 Inosital (powder) Iquid IRL	BCAA powder	powder	BCAP	41
CalMagD's liquid CMM 4.6 Creatine powder 250 g / 500 g powder CRV2/CRM5 58 CurcumoSorb Mind EncyStricks* powdered strick pack CMESB3 60 D. Mannose powder 50 g / 100 g powder DMF / DMP1 64 Electrolyte/Energy formula (strick packs) powdered strick pack EEF38 73 Electrolyte/Energy formula (strick packs) powdered strick pack EEF289 74 Electrolyte/Energy formula (strick packs) powdered strick pack EEF289 74 Electrolyte/Energy formula (strick packs) powder EIP1 78 ElepADHA (siquid (lemon floavor) Injuid ED12 77 Epharten (pack) powder EIP1 78 C.I. Fortity* powder GF4 82 Insuitation (pack) Injuid Injuid Injuid 181 95 Insuitation (pack) Injuid <	Buffered Ascorbic Acid powder	powder	ABP32	45
Creatine powder 250 g / 500 q powder CRMZ / CRMS 58 CurcumoSoth Mind EasySticka** powdered stick pack CMESB3 60 D-Mannose powder 50 g / 100 g powder 4 DMP5 / DMP1 64 FlexTorlyke/Finergy formula (stick packs) powdered stick pack FFF283 74 FlexD-IA liquid (lemon flovor) liquid EDL2 77 FPA/D-IA liquid (lemon flovor) liquid EDL2 77 FPA/D-IA liquid (lemon flovor) powder EPI-1 78 G.I. Forety/ powder EIP1 78 G.I. Forety powder LIP1 78 G.I. Forety powder LIGP 88 I-Sutomire powder powder LIGP 88 <	Cal/Mag w/Cofactors powder	powder	CMF3	46
CurcumoSorb Mind EasySticke³ powdered stick pock CMESB3 60 D. Mannose powder FSP3 73 60 Electrolyte/Energy formula powder EFF3 73 Electrolyte/Energy formula (stick packs) powdered stick pack EFF283 74 Electrolyte/Energy formula (stick packs) powder EFF283 74 EPA/DHA Jaculd (Broon floxor) Elouid EDL2 77 Epilntegrity powder powder GIP1 78 G. Fornity powder GIF4 82 Inchitation powder LGP 88 Inmune Support liquid Isquid ISL 95 Inosato (paxweder) powder NB2 96 Inos liquid Isquid IRL 97 KetoBrain Energy powder RB3 100 Liposomal Giutchtione Isquid Isquid LGL 103 Liposomal Vitamin C liquid Isquid LGL 103 Liposomal Vitamin C liquid Isquid MG1 112 Magnesium Gycinate	Cal/Mag/D liquid	liquid	CML	46
D-Monnose powder 50 y 100 g powder EFF3 73 Electrolyte/Energy formula powder get stick pack EFF2B3 74 Electrolyte/Energy formula (stick packs) powder get stick pack EFF2B3 74 EPA/D-IA liquid (lemon flovor) liquid EDL2 77 G.I. Forth/* powder EIP1 78 G.I. Forth/* powder EIP1 78 G.I. Forth/* powder EIP1 78 G.I. Forth/* powder EIP2 88 Immone Support liquid liquid ISL 95 Inosital (powder) powder INP2 96 Keto Brain Energy powder IRB 100 Keto Brain Energy powder IRB 100 Liposomal Vitamin C liquid liquid LCL 102 Liposomal Vitamin C liquid liquid LCL 103 Lipul Nutrients liquid LCL 103 Magnesium Gowder powder MG14 113 Magnesium Ingui	Creatine powder 250 g / 500 g	powder	CRM2 / CRM5	58
Electrolyte/Energy formula (stick pocks) powder EEF3 73 Electrolyte/Energy formula (stick pocks) powderd stick pack EEF283 74 EPA/DHA (judi (lemon flitoror) liquid EDL2 77 Epilitargity powder powder EIP1 78 CJ. Fortify' powder LGP 88 I-Glutamine powder liquid ISL 95 Institution liquid ISL 95 Institution liquid IRL 96 Institution liquid IRL 97 KetoBrain Energy powder KBE3 100 Liposomal Glutathione liquid liquid LGL 102 Liposomal Vitamin C liquid liquid LGL 103 Magnesium Spotante liquid liquid LGL 103 Magnesium Spotante liquid liquid MGL 113 Magnesium Spotante liquid liquid ML2 113 Melatonin liquid liquid ME.3 115 MSM powder<	CurcumaSorb Mind EasySticks®	powdered stick pack	CMESB3	60
Electrolyte/Energy formula (stick packs) powdered stick pack EFF2B3 7.4 EPA/DHA liquid (lemon flovor) liquid EDL2 7.7 EPA/DHA liquid (lemon flovor) powder EIP1 7.8 G.I. Fortify powder GIF4 8.2 I-Gittamine powder powder LGP 8.8 Immune Support liquid liquid ISL 9.5 Inostol (powder) powder INP2 9.6 Inos liquid IRI 9.7 KetoRoin Energy powder KBE3 100 Liposomal Vitornin C liquid liquid LGL 103 Liposomal Vitornin C liquid liquid LCL 103 Mognesium (powder) powder MGP1 112 Mognesium (powder) powder MGP1 112 Mognesium (powder) liquid MCL 103 Magnesium (powder) powder MGP1 112 Mognesium (powder) powder MGP1 112 Melotatin (puid liquid	D-Mannose powder 50 g / 100 g	powder	DMP5 / DMP1	64
EPADNEA liquid (flemon flovor) Isquid EDL 2 77 Epilntegrity powder powder EIP1 78 G.I. Fortify powder GIF4 82 I-Glutamine powder powder LGP 88 Immune Support liquid' Isquid ISL 95 Inositol (powder) powder INP2 96 Iron liquid Iiquid IRL 97 KetoBrain Energy powder KBE3 100 Liposomal Kinamic Cliquid Ilquid LGL 102 Liposomal Simm Cliquid Ilquid LCL 103 LiquiNutrients Ilquid LGL 103 Liquinutrients Ilquid LCL 103 Magnesium Spowder powder MGP1 112 Magnesium Spowder MGP1 112 Magnesium Inquid Ilquid MCL 113 Meletarini liquid ME13 115 Molvitamin Ensysticks* powder MSMP 123 MAC - Gl	Electrolyte/Energy formula	powder	EEF3	73
EPADNEA liquid (flemon flovor) Isquid EDL 2 77 Epilntegrity powder powder EIP1 78 G.I. Fortify powder GIF4 82 I-Glutamine powder powder LGP 88 Immune Support liquid' Isquid ISL 95 Inositol (powder) powder INP2 96 Iron liquid Iiquid IRL 97 KetoBrain Energy powder KBE3 100 Liposomal Kinamic Cliquid Ilquid LGL 102 Liposomal Simm Cliquid Ilquid LCL 103 LiquiNutrients Ilquid LGL 103 Liquinutrients Ilquid LCL 103 Magnesium Spowder powder MGP1 112 Magnesium Spowder MGP1 112 Magnesium Inquid Ilquid MCL 113 Meletarini liquid ME13 115 Molvitamin Ensysticks* powder MSMP 123 MAC - Gl	Electrolyte/Energy formula (stick packs)	powdered stick pack	EEF2B3	74
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I-Glutamine powder powder LGP 88 Immune Support liquid¹ liquid ISL 95 Iron liquid powder INP2 96 Iron liquid liquid IRL 97 KetoBrian Energy powder KBE3 100 Lipossomal Olitathione liquid liquid LGL 102 Liposomal Vitamin C liquid liquid LCL 103 LiquiNutrients liquid LQN32 104 Magnesium (powder) powder MCP1 112 Magnesium (powder) MCP4 MCP4	Epilntegrity powder	powder	EIP1	78
Immune Support liquid* Iquid ISL 95 Inosito (powder) powder INP2 96 Inos Inquid Ilquid IRL 97 KetoBrain Energy powder KBE3 100 Lipossmol Sturtamin C Ilquid Ilquid LGL 102 Lipossmol Sturtamin C Ilquid Ilquid LGL 103 Liquil Nutrients Ilquid LGL 103 Liquil Nutrients Ilquid LGN32 104 Magnesium Gycinate liquid Ilquid MGL4 113 Magnesium Ilquid Ilquid ML2 113 Melatonin Ilquid Ilquid ML2 113 Melatonin Ilquid Ilquid MEL3 113 Melatonin Ilquid MEL3 113 Melatonin Ilquid MEL3 113 Mutritomin Easysticks* powder MSNP 123 Mutritomin Easysticks* powder Stick pack MVESB3 124 NAC - Glycine powder NS16 128 Na	G.I. Fortify [‡]	powder	GIF4	82
Incisital (powder) powder INP2 96 Iron liquid Ilquid IRL 97 KetoBrain Energy powder KBE3 100 Liposomal Glutathione liquid liquid LGL 102 Liposomal Vitanin Cliquid liquid LGL 103 Idquillvitrins liquid LQN32 104 Magnesium (powder) powder MGP1 112 Magnesium (powder) powder MGP1 112 Magnesium (pid liquid ML2 113 Magnesium (gluid liquid ML3 115 Msymanicul Mulzid Ilquid ME3 124 Msymanicul powder NSM 123 124	I-Glutamine powder	powder	LGP	88
Incisital (powder) powder INP2 96 Iron liquid Ilquid IRL 97 KetoBrain Energy powder KBE3 100 Liposomal Glutathione liquid liquid LGL 102 Liposomal Vitanin Cliquid liquid LGL 103 Idquillvitrins liquid LQN32 104 Magnesium (powder) powder MGP1 112 Magnesium (powder) powder MGP1 112 Magnesium (pid liquid ML2 113 Magnesium (gluid liquid ML3 115 Msymanicul Mulzid Ilquid ME3 124 Msymanicul powder NSM 123 124	Immune Support liquid [†]	liquid	ISL	95
KetoBrain Energy powder KBE3 100 Liposomal Glutathione liquid liquid LGL 102 Liposomal Clivathione liquid liquid LCL 103 LiquiNutrients liquid LQN32 104 Magnesium (powder) powder MCP1 112 Magnesium Glycinate liquid liquid MGL4 113 Magnesium Glycinate liquid liquid ML2 113 Melatonin liquid liquid ML2 113 Melatonin liquid liquid MEL3 115 MSM powder powder MSMP 123 Multivitamin EasySticks* powder opwder MVESB3 124 NAC + Glycine powder powder NCY1 125 Nitric Oxide Support powder NCY1 125 Nitric Oxide Support powder NCY1 125 Nitric Oxide Support powder PRP0 125 Nitric Oxide Support powder PRP06 142 Poly-Pre10titip East Support </td <td></td> <td>powder</td> <td>INP2</td> <td>96</td>		powder	INP2	96
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