

SHELF-STABLE

EpIntegrity powder

A UNIQUE, BROAD-SPECTRUM COMBINATION PROMOTING HEALTHY MODULATION OF MUCOSAL IMMUNE RESPONSES TO SUPPORT GI INTEGRITY AND FUNCTION[†]



EpIntegrity powder combines glutamine, prebiotic fiber and herbal extracts in a great-tasting, natural strawberry lemonade-flavored powder to support:

- Healthy modulation of mucosal immune responses[†]
- A healthy microbiome environment[†]
- GI integrity and comfort[†]
- Epithelial cell health[†]



Immune Health[†]



GI Function[†]



Healthy Microbiome[†]

Good for patients who need support with **bloating, abdominal comfort, and immune balance.**[†]

Key researched ingredients include:

- **L-glutamine**, an essential fuel for enterocytes, the cells that line the small intestine and colon — to support cellular renewal, glutathione production, and normal tissue repair, while promoting healthy villous function[†]
- **Arabinogalactan**, a prebiotic fiber found in high concentrations in North American larch trees, that has been shown to increase the concentration of beneficial bacteria, such as Bacteroidetes and *Faecalibacterium prausnitzii*[†]
- **BENEGUT® perilla leaf extract**, a water extraction of *Perilla frutescens* leaves, to support cytokine homeostasis of the GI mucosal tissue[†]
- **Astragalus root extract**, an adaptogen, to support physiological and cellular homeostasis, immune cell activity and function, antioxidant defenses, and cytokine balance[†]
- **Deglycyrrhizinized licorice (DGL) root extract** to maintain intestinal comfort by enhancing the protective mucosal lining[†]

Supplement Facts

Take 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 contains:

Calories	5
Total carbohydrate	2.5 g
Sodium (naturally occurring)	25 mg
Arabinogalactan	2.4 g
L-Glutamine (free from)	2.4 g
Benegut® Perilla (<i>Perilla frutescens</i>) extract (leaf)	150 mg
Astragalus (<i>Astragalus membranaceus</i>) extract (root)	200 mg
Deglycyrrhizinized licorice (<i>Glycyrrhiza glabra</i>) 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.



EpIntegrity powder	Quantity	Order Code
	171 g	EIP1

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

[†]Visit PureEncapsulations.com for more information on our GMO policy.

PE-OP-EP1820

[†]These statements have not been evaluated by the Food & Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

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GLUTAMINE AND PREBIOTIC BLEND TO SUPPORT GI INTEGRITY AND IMMUNE CELL FUNCTION[†]

THE CLINICAL EVIDENCE

Arabinogalactan: An advanced mechanism of defense

Arabinogalactan (AG) is a fiber that helps activate specific immune cells to support optimal immune system function. AG was shown to stimulate immune cells with a higher capacity than echinacea.¹ In another study, AG demonstrated the ability to potentiate the complement system, another mechanism of defense in the body.² Arabinogalactan also helps maintain healthy microflora levels that have been shown to promote digestive health. Animal and human studies indicate that Arabinogalactan supports a healthy environment for the colon by enhancing the growth of the friendly microflora lactobacillus and bifidobacteria.^{3-4†}

BENEGUT[®] perilla leaf extract

In a randomized, controlled trial involving 50 subjects, 150 mg of Benegut[®] *Perilla frutescens* extract twice daily for four weeks offered statistically significant improvement in GI comfort in 80% of subjects. Supplementation improved minor GI symptoms (including gas and bloating) by an average of 40%.⁵ In vivo studies indicated that Benegut[®] perilla moderates TNF- α , IFN- γ , and IL-4 to support cytokine balance and GI epithelial tight junction integrity.^{6-8†}

#1 MOST TRUSTED Practitioner Brand*

Help your patients promote healthy mucosal immune responses to support GI integrity[†] – from the #1 most trusted practitioner brand.*

Visit PureEncapsulations.com/epi-integrity

Supports PureResponse[™] and PureGI[™]

Formulated in collaboration with nationally recognized immunology thought leader Samuel F. Yanuck, D.C., FACFN, FIAMA⁺ to support the PureResponse[™] and PureGI[™] protocols.



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3. Grieshop CM, Flickinger EA, Fahey GC Jr. *J Nutr*. 2002;132(3):478-482.
4. Robinson RR, Feirtag J, Slavín JL. *J Am Coll Nutr*. 2001;20(4):279-285.
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6. Chen ML, Wu CH, et al. *Evid Based Complement Alternat Med*. 2015;324265.
 7. Kawai M, Hirano T, et al. *Allergol Int*. 2007;56(2):113-23.
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- *Nutrition Business Journal[®] 2016.
†Dr. Yanuck is a retained advisor to Pure Encapsulations.

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