# RevitalAge™Ultra

# Mitochondrial support formula for cellular longevity<sup>‡</sup>

#### **INDICATIONS**

- · Ages 18 and up
- Healthy aging support<sup>‡</sup>

#### **BENEFITS**

- Promotes healthy aging<sup>‡</sup>
- Supports mitochondrial function and cellular energy production<sup>‡</sup>
- Provides antioxidant support<sup>‡</sup>

### **FEATURES**

- Offers the patented combination of acetyl-l-carnitine (ALC), alpha lipoic acid (ALA) and biotin
- Now with Nicotinamide riboside (NR) to promote the synthesis of NAD+, a key driver of cellular energy production<sup>‡</sup>
- Includes pTeroPure™, pure, clinically-researched pterostilbene
- Made with high-quality, vegan ingredients backed by verifiable science

#### **VERIFIABLE SCIENCE**

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 mechanisms involving 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). Nicotinamide riboside chloride (NR) is a precursor of nicotinamide adenine dinucleotide (NAD+), a key driver of cellular energy production <sup>1-6</sup> Some evidence suggests that NAD+ declines with age in humans.<sup>5,7</sup> NAD+ activates SIRT1, an epigenetic switch that regulates metabolism, mitochondrial biogenesis, cellular energy production and cellular longevity.<sup>3-6</sup> Higher NAD+ levels are associated with healthy mitochondrial function.<sup>4,5</sup> Resveratrol supports SIRT1 activity and mitochondrial function.<sup>7,8</sup> pTeroPure™ is pure, clinically researched pterostilbene, the methylated analog of resveratrol. It may provide additional antioxidant support when combined with resveratrol.9 CoQ10 offers antioxidant protection from free radicals that contribute to cellular aging. 10 Preclinical research on aging has revealed the patented combination of acetyl-l-carnitine (ALC), alpha lipoic acid (ALA) and biotin can promote cellular longevity. 11 ‡

#### SUGGESTED USE

As a dietary supplement, take 3 capsules daily, with meals.

#### **STORAGE**

Store in a cool, dry place.

#### WARNING

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

#### **SOURCE**

- Acetyl-l-carnitine HCl<sup>†</sup>, alpha lipoic acid (thioctic acid), biotin, nicotinamide riboside chloride and pterostilbene are synthetic
- Coenzyme Q<sub>10</sub> is produced by microbial (yeast) fermentation. There is no residual yeast in the final product
- Resveratrol is derived from Polygonum cuspidatum root and standardized to contain 50% trans resveratrol
- PhytoLongevity proprietary blend is sourced from cranberry (Vaccinium macrocarpon) extract (fruit), wild blueberry (Vaccinium angustifolium) extract (fruit), Orléans strawberry (Fragaria vescax ananassa ) extract (fruit) and spinach (Spinacia oleracea) extract (leaf)

## **NOTES**

Size 00 caps

Bottle count 90

Order code RJU49

Bottle size 290 cc

## **REFERENCES**

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- 11. Ames BN. Ann N Y Acad Sci. 2004 Jun;1019:406-11

### **SUPPLEMENT FACTS**

3 capsules daily, with meals.

Three (size 00) vegetarian capsules contain:

Biotin <sup>△</sup>	2,000 mcg	
Nicotinamide riboside chloride (NR)	50 mg	
Acetyl-L-Carnitine HCl <sup>△</sup>	1,000 mg	
Alpha lipoic acid (thioctic acid)△	400 mg	
Trans-resveratrol (from Japanese knotweed (Polygonum	30 mg	
cuspidatum) extract (root))		
CoQ <sub>10</sub>	30 mg	
Pterostilbene	5 mg	
PhytoLongevity proprietary blend	200 mg	
Providing:		
Cranberry (Vaccinium macrocarpon) extract (fruit), wild blueberry		
(Vaccinium angustifolium) extract (fruit), Orléans strawberry (Fragaria		
x ananassa) extract (fruit), and spinach (Spinacia olerac	ea)	
extract (leaf)		
Other ingredients: vegetarian capsule (cellulose, water)		

<sup>△</sup>Under license from Juvenon\* Inc.

<sup>△</sup>Niagen® is the trademark of Chromadex, Inc. Patents: www.chromadex.com/patents









RevitalAge™ Ultra	Quantity	Order Code
	90	RJU49



 $<sup>^\</sup>Delta\! \text{Kaneka} \, {\rm Q_{10}}^{\otimes}$  is a U.S. registered trademark of Kaneka Corporation.