RevitalAge Ultra

Mitochondrial support formula for cellular longevity^t

INDICATIONS

- · Ages 18 and up
- Healthy aging support[†]

BENEFITS

- Promotes healthy aging[†]
- Supports mitochondrial function and cellular energy production[†]
- Provides antioxidant support[†]
- Supports cognitive performance

FEATURES

- Offers the patented combination of acetyl-lcarnitine (ALC), alpha lipoic acid (ALA) and biotin
- Now with NMN (nicotinamide mononucleotinamide) to support NAD+ and NAD+ dependent enzymes including SIRT1
- 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 mononucleotide (NMN) is a unique form of vitamin B₃ that gets converted into Nicotinamide Adenine Dinucleotide (NAD+). NAD+ declines with age and is an essential coenzyme for a number of enzymes involved with energy production and cellular repair.² Among these NAD+ dependent enzymes are the sirtuin family, considered to be master switches of metabolism and regulators of aging. Preliminary research suggests NMN supports synthesis of NAD+ in tissues, supporting cellular function and longevity, energy metabolism, aerobic capacity and glucose homeostasis.³⁻⁵ PhytoLongevity, a polyphenol blend containing cranberry, wild blueberry, Orleans

strawberry and spinach extracts, provides polyphenols that have been studied for their cardiometabolic and neurocognitive benefits.^{6,7} Preclinical research on aging has revealed the patented combination of acetyl-l-carnitine (ALC), alpha lipoic acid (ALA) and biotin, used under license with Juvenon, Inc., can promote longevity. CoQ₁₀ and resveratrol offer antioxidant protection from free radicals that contribute to cellular aging.8 Resveratrol also supports the expression of genes in the cardiovascular system and brain associated with life span in preclinical studies.9 pTeroPure™ is pure, clinically researched pterostilbene, the methylated analog of resveratrol. It promotes cardiometabolic health by supporting healthy PPARalpha receptor activity and may provide additional antioxidant support when combined with resveratrol.10,11‡

SUGGESTED USE

As a dietary supplement, take 1 capsule 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[†], alpha lipoic acid (thioctic acid), biotin, nicotinamide mononucleotide and pterostilbene are synthetic
- Coenzyme Q₁₀ 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 vesca var Orléans) extract (fruit) and spinach (Spinacia oleracea) extract (leaf)



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NOTES

Size 00 caps

Bottle count 90

Order code RIU39

Bottle size 290 cc

REFERENCES

- 1. Timmers S, et al. Cell Metab. 2011 Nov 2;14(5):612-22.
- 2. Rajman et al. Cell Metab 2018 Mar 6;27(3):529-
- 3. Liao B, et al. J Int Soc Sports Nutr. 2021 Jul 8;18(1):54.
- 4. Yoshino M, et al. Science. 2021 Jun 11;372(6547):1224-1229
- 5. Mills KF, et al. Cell Metab. 2016 Dec 13;24(6):795-806.
- 6. Joseph JA, et al. J Neurosci. 1999 Sep 15;19(18):8114-21.
- 7. Joseph JA, et al. J Neurosci. 1998 Oct 1;18(19):8047-55.
- 8. Ghanim H, et al. J Clin Endocrinol Metab. 2010 Sep;95(9):E1-8.
- 9. Magyar K, et al. Clin Hemorheol Microcirc. 2012;50(3):179-87.
- 10. Rimando AM, et al. J Agric Food Chem. 2005 May 4;53(9):3403-7.
- 11. Mikstacka R, et al. Plant Foods Hum Nutr. 2010 Mar;65(1):57-63.

NUTRITION FACTS

	nt Per Serving	%RENI*
Total Calories	0	
Total Fat Saturated Fat Trans Fat	0 g 0 g 0 a	*
Cholesterol	<u>0 g</u>	*
Sodium	0 g	*
Total Carbohydrates Dietary Fiber Sugar	0 g 0 g 0 g	*
Total Protein	0 g	<2% or
Biotin ß-Nicotinamide mononucleotide (NMN) Acetyl-L-Carnitine HCl Alpha lipoic acid (thioctic acid) Trans-resveratrol (from Japanese knotweed (Polygonum cuspidatum) ext CoQ ₁₀ Pterostilbene PhytoLongevity proprietary blend providing:	333.33 mg 133.33 mg	* * * * *

Ingredients: vegetarian capsule (cellulose, water)

use *RENI not established

Juyenon[®] Inc Kaneka Q,® is a U.S. registered trademark of Kaneka Corporation.

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