



Mitochondrial Basics with BioPQQ®

Supplement Facts

Serving Size 1 capsule	
Servings Per Container 30	
Amount Per Serving	
Calcium (as calcium carbonate)	15 mg
Sodium	14 mg
ArginoCarn® Acetyl-L-carnitine arginate dihydrochloride	250 mg
R-Lipoic Acid (as microencapsulated Bio-Enhanced® stabilized Na-RALA sodium R-Iipoate)	100 mg
BioPQQ® Pyrroloquinoline quinone disodium salt	10 mg

Other ingredients: microcrystalline cellulose, vegetable cellulose (capsule), silica, calcium silicate, vegetable stearate, candellilla wax, beeswax.

BioPQQ® is a registered trademark of MGC (Japan).

Bio-Enhanced® is a registered trademark of Geronova Research, Inc.

ArginoCarn® is a registered trademark of Sigma-tau HealthSciences, Inc. and is protected by US patents 6,365,622, US 6,703,042 and EP1202956.

Dosage and Use

- Take one capsule once or twice daily, preferably early in the day, or as recommended by a healthcare practitioner.
- This product can be taken with or without food.
- Refrigerate after opening.

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These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.

Lifeguards

- KEEP OUT OF REACH OF CHILDREN
- DO NOT EXCEED RECOMMENDED DOSE
- Do not purchase if outer seal is broken or damaged.
- When using nutritional supplements, please consult with your physician if you are undergoing treatment for a medical condition or if you are pregnant or lactating

To report a serious adverse event or obtain product information, contact 1-866-280-2852

References

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Mitochondrial Basics with BioPQQ®

30 capsules

Item Catalog Number: 01769

Behind every physiological process your body needs to survive and thrive are cellular energy generators known as mitochondria. Their function is so crucial that a growing number of scientists believe mitochondrial longevity may determine overall longevity in aging humans.¹⁻³ One of the most serious events that cause the loss of cellular vitality is the depletion of mitochondrial energy-producing function. Cells require healthy mitochondrial activity to perform life-sustaining metabolic processes. As mitochondrial function weakens in our cells, so does the vitality of organs such as the heart and brain or in some cases, the entire body.⁶⁻¹¹ Mitochondrial Basics brings together three cutting-edge mitochondrial energizers in a one capsule per day, value-priced formula:

- PQQ.** This breakthrough micronutrient is technically a vitamin¹²⁻¹⁴ and has recently been shown to trigger mitochondrial biogenesis—the growth of new mitochondria in aging cells!¹⁵ PQQ also activates genes involved in protecting the delicate structures within the mitochondria.¹⁶⁻¹⁹
- R-lipoic acid.** The effects of free radicals comprise one of the chief obstacles to optimal mitochondrial energy production. Published studies confirm R-lipoic acid's power to promote mitochondrial bioenergetics while simultaneously blunting free radical activity.²⁰⁻²⁵ Mitochondrial Basics contains the superior Bio-Enhanced® R-lipoic acid and is in a proprietary microencapsulated form for better absorption.
- Acetyl-L-carnitine arginate.** Fats are shuttled into the mitochondria for metabolic combustion by the amino acid carnitine. The acetylated form of carnitine helps to facilitate more efficient utilization of fats than carnitine alone.

With this lower-cost option, all members have access to targeted nutrients required to support mitochondrial function and the generation of healthy new mitochondria.

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