Mitochondrial Renewal Kit

Introducing The Restoration of Your Life

XYMŒEN®EP

Patient Benefits

EXCLUSIVE PATENTED

ALAmax™ CR

Supplement Facts

Serving Size: 1 Tablet Servings Per Container: 60

 Amount Per Serving
 %Daily Value

 Biotin
 450 mcg
 1500%

 Alpha-Lipoic Acid
 600 mg
 **

* Daily Value not established

Other Ingredients: Hydroxypropyl methyl cellulose, microcrystalline cellulose, hydroxypropyl cellulose, dicalcium phosphate, magnesium stearate, silica, and coating (hydroxypropyl methy cellulose and medium-chain triglycerides).

N.O.max[™] ER

Supplement Facts

Servings Per Container: 60

 Amount Per Serving
 %Daily Valu

 Arginine alpha-ketoglutarate
 1.98 g

 Whey Poptide Fraction^{±,S1}
 150 mg

** Daily Value not established.

Other Ingredients: Cellulose and cellulose derivatives, stearic acid, magnesium stearate, sili and glycerin.

Resveratin[™] Plus

Supplement Facts

Serving Size: 1 Capsule Servings Per Container: 60

Amount	Per Serving	%Daily Va
Quercetin (as quercetin dihydrate)(Saphora japonica)(bud)	250 mg	**
trans-Resveratrol (as Polygonum cuspidatum root extract)	75 mg	**
trans-Pterostilbene ^{S2}	62.5 mg	**
** 5 " 11"		

** Daily Value not established

Other Ingredients: Capsule (hypromellose and water), microcrystalline cellulose, stearic acid, magnesium stearate, silica, and medium-chain triglyceride oil.

Distributed by: XYMOGEN® Exclusive Professional Formulas 6900 Kingspointe Pkwy. Orlando, FL 32819 www.xymogen.com 800-647-6100 GMP

DESCRIPTION: ALAmax® CR is a whole-body, multifunctional antioxidant that helps to maint healthy, well-functioning cells. ALAmax CR is designed to neutralize free radicals. ALAmax CR is the ability to destroy free radicals in both the water-based and lipid-based portion of cells, mak it the ideal whole-body antioxidant. In addition, ALAmax CR helps the body synthesize glutathio the body's own master detoxifier. ALAmax CR also "recharges" other important antioxidants, st as vitamins C and E, and CoQ10, giving them the ability to continue fighting free radicals extended periods of time. In addition, biotin supports the function of alpha-lipoic acid in regulating disease archaelism!

FORMULATED TO EXCLUDE: Wheat, gluten, corn, yeast, soy, animal and dairy products, fisl shellfish, peanuts, tree nuts, egg, ingredients derived from genetically modified organism (GMOs), artificial colors, artificial sweeteners, and artificial preservatives.

DESCRIPTION: N.O.max" ER represents a patented, extended-release nitric oxide precursor. Scientists now refer to intric oxide (NO) as the "foundation" of cardiovascular health. This tiny molecule is a vasodilator responsible for controlling blood flow to the entire body, which may help support healthy blood flow pressure and promote the health of the endothelium—the inside of blood vessels. With age comes diminished NO levels; that's why since 1998, when three scientists with the prize for their discovery of NO, researchers have been working to harness its heart-healthy activity. Today, with the application of XYMOGEN's extended-release technology, that activity has been realized with N.O.max ER.1

fish, shellfish, peanuts, tree nuts, egg, ingredients derived from genetically modified organisms (GMOs), artificial colors, artificial sweeteners, and artificial preservatives.

PROTECTED BY U.S. PATENTS: 6,905,707 and 7,579,0

+ Controlled Delivery Formulation

DESCRIPTION: Resveratin" Plus provides a complete bioflavonoid complex with resverator quercetin, and pterostilbene. These three antioxidants work together synergistically. Pterostilben a new focus of scientific research, is methylated resveratrol, a bio-optimized form the complements resveratrol and quercetin. These compounds are being extensively studied in the areas of eardflovascular health and agino.¹

FORMULATED TO EXCLUDE: Wheat, gluten, yeast, soy, animal and dairy products, fish, shellfish peanuts, tree nuts, egg, ingredients derived from genetically modified organisms (GMOs), artificial conservations and ratificial preservations are supported by the control of the cont

s2. Der Pure is a registered trademark of ChromaDex, Inc.

DIRECTIONS: Consume the contents of one packet with 8 oz. water, 30 minutes before breakfast ar 30 minutes before lunch, or as directed by your healthcare professional. Each packet supplies (3 N.O.max ER caplets, (1) Resveratin Plus capsule, and (1) ALAmax CR tablet.

Individuals with a medical condition (including diabetes or cold sores), that are taking prescription drugs, that are pregnant or lackating, or are under the age of 18 should consult their healthcar professional prior to use. Do not use if packet is damaged.

STORAGE: Keep closed in a cool, dry place out of reach of childrer

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

Restore Your Metabolic Edge

Metabolism is the wellspring of life. Mitochondria, representing a staggering 10% of body weight, are the cornerstone of energy production. Over time, mitochondria age.^{R1} You lose your metabolic "edge." Your appearance, feeling of well-being, and physical capabilities progressively "dull."

Sharpen your metabolism back to a razor's edge with mitochondrial biogenesis. Three scientifically formulated, safe, and effective dietary supplements—ALAmax™ CR, N.O.max™ ER, and Resveratin™ Plus—seamlessly act as one entity to support the restoration of a lifetime.¹

This Is How Metabolism Should Look and Feel

Metabolism is the process by which your body's cells produce energy. Most of this energy is produced in mitochondria. These cellular "powerhouses" oxidize or "burn" calories, principally from glucose (blood sugar) and fat. Metabolically active cells, such as those of the brain, heart, and muscle, may contain 100s to 1,000s of mitochondria. The more mitochondria inside your cells, the more calories your body can burn. Thus, healthy mitochondria give your metabolism a calorie-burning, energy-generating edge.

The process by which new mitochondria are produced inside your body's cells is known as mitochondrial biogenesis. In light of the many metabolic and protective roles played by mitochondria, it's no surprise that mitochondrial biogenesis is critical to delaying the effects of aging and age-associated declines in metabolism (e.g., increased body fat and decreased lean muscle tissue). R1,R2,R3

Mitochondrial biogenesis is a complicated process involving more than 1,000 genes.^{R1} Caloric restriction and aerobic exercise promote mitochondrial biogenesis. However, caloric restriction and consistent aerobic exercise regimens are difficult to maintain.^{R2,R3} Uncomplicate your life with the **Mitochondrial Renewal Kit**. It contains ingredients that help restore your metabolic edge by activating the critical molecular "switches" that control mitochondrial biogenesis—the very same switches activated by caloric restriction and aerobic exercise.^{1§}

Embark on the restoration of your life. Restore your metabolic edge with the Mitochondrial Renewal Kit. Enjoy the look and feel of great metabolism.^{†*}

R1. López-Lluch G, Irusta PM, Navas P, et al. *Exp Gerontol*. 2008 Sep;43(9):813-19.

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* For optimal benefit, combine this product with a healthy diet and exercise regimen.

Mitochondrial Renewal Kit

RESTORE YOUR METABOLIC EDGE[†]

N.O.max ER

EXTENDED-RELEASE ARGININE ALPHA-KETOGLUTARATE

CLINICALLY TESTED INGREDIENT - ISSUED U.S. PATENTS

May Help Maintain Healthy Blood Pressure

Already in the Normal Range!

Promotes Endothelial Health[†]

Helps Support Vasodilation[†]
Nitric Oxide Precursor[†]

May Help Promote Cardiovascular Health

ALAmax CR

CONTROLLED-RELEASE ALPHA-LIPOIC ACID

CLINICALLY TESTED ALA

Combats Oxidative Stress[†]
Facilitates Whole-Body Glucose Utilization
Regenerates Vitamin C, E, and CoQ10[†]

Regenerates Intracellular Glutathione[†]
Enhanced with Biotin

Resveratin PLUS

RESVERATROL / PTEROSTILBENE COMPLEX

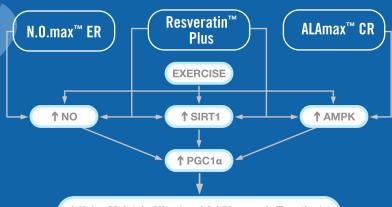
Complete Bioflavonoid Complex Methylated Resveratrol

Dietary Supplement

PROFESSIONAL USE ONLY 60 Packets, 30-Day Supply

Used as directed, the XYMOGEN Mitochondrial Renewal Kit may help promote:

- Efficient use of insulin and glucose by the body
- Conversion of glucose into usable energy[†]
- Healthy aging^{†*}
- Exercise performance[†]
- Nitric oxide (NO) production[†]
- Cardiovascular and endothelial function[†]
- Improved antioxidant status and resistance to oxidative stress[†]



- ↑ Helps Maintain Mitochondrial Biogenesis/Function[†]
- ↓ Decreases Free Radicals/Oxidative Stress
- ↑ Promotes Efficient Metabolic Function
- ↑ Supports Energy Production[†]
- ↑ May Help Maintain Exercise Performance[†]
- ↑ May Help Upregulate Anti-aging Mechanisms†§

For more information, refer to
The Secret Life of Mitochondria by Joseph L. Evans, Ph.D

Researched & Developed by: Medical Research Institute



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