SugarSync

Clinical Applications:

- Multidimensional support for cardiometabolic wellness
- Promotes efficient cellular energy (ATP) production
- Supports blood sugar balance already within normal levels
- Helps maintain healthy cholesterol levels within the normal range

CARDIOVASCULAR HEALTH

SugarSync is a clinically supported formula designed to promote optimal cardiometabolic health. It combines the power of berberine and alpha-lipoic acid (ALA) to support healthy blood sugar and lipid levels, enhance metabolic function, protect against oxidative stress, and maintain heart health.

By targeting multiple pathways, SugarSync offers comprehensive support for individuals looking to balance glucose metabolism and improve overall cardiovascular wellness.

Overview

Maintaining optimal cardiometabolic health requires addressing multiple physiological pathways simultaneously.[1] SugarSync is a synergistic formula featuring berberine and alpha-lipoic acid (ALA)—two bioactive compounds known to activate adenosine monophosphate-activated protein kinase (AMPK), often referred to as the body's "master metabolic switch."[2 3 4]

AMPK is a key regulator of energy balance and cellular metabolism. When activated, it promotes insulin sensitivity, enhances fat oxidation, stabilizes mitochondrial function, and supports balanced glucose and lipid metabolism.[3 4]

Berberine HCl (Berberis species)†

Berberine is a plant alkaloid traditionally used in Chinese and Ayurvedic medicine for over 2,500 years. It is derived from botanical sources including Hydrastis canadensis (goldenseal), Coptis chinensis (goldenthread), Berberis aquifolium (Oregon grape), and Berberis vulgaris (barberry).

Modern clinical studies have demonstrated berberine's diverse metabolic and cardiovascular benefits. It has been shown to:

- Support healthy blood pressure, heart rhythm, and cardiac contractility[5]
- Promote healthy LDL and triglyceride levels[6 7 8]
- Enhance insulin receptor expression and improve glucose metabolism[9]

In one clinical trial, subjects who received 500 mg of berberine twice daily for three months showed improved lipid markers, including LDL and triglyceride levels.[7] Similar benefits were confirmed in subsequent trials.[8]

Berberine also promotes glucose uptake independently of insulin, making it particularly beneficial for supporting metabolic function in insulin-resistant individuals.[11] It activates AMPK, which helps downregulate fat-storage genes and upregulate fat-burning and energy-producing genes.[3 4 10 12]

† 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.

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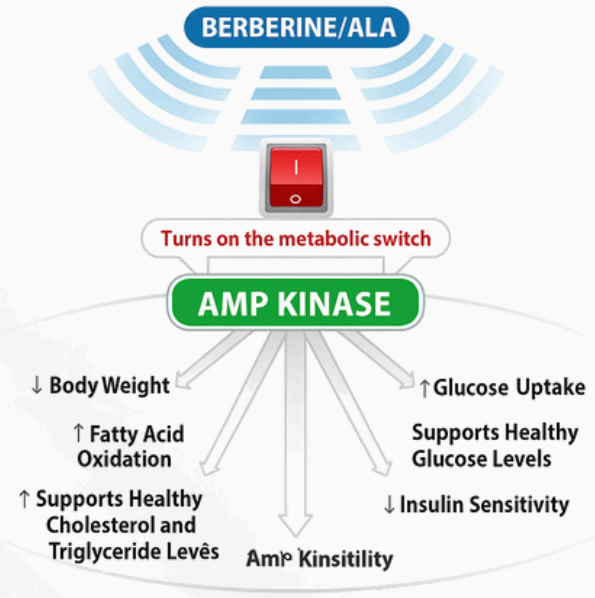

Alpha Lipoic Acid

Alpha lipoic acid is a vital coenzyme for mitochondrial energy production, particularly in the metabolism of carbohydrates and fatty acids.[13] It also functions as a universal antioxidant, capable of regenerating other antioxidants like vitamin C, vitamin E, and glutathione.[17]

ALA has been shown to:

- Activate AMPK, supporting healthy blood glucose regulation[14] [15]
- Improve insulin sensitivity and glucose utilization[16]
- Reduce oxidative stress and support blood vessel health[15]

In one clinical trial, a daily dose of 600 mg of ALA over three months improved lipid profiles and reduced markers of oxidative damage by 38%.[15] A separate placebo-controlled study confirmed enhanced glucose transport and insulin sensitivity within four weeks of ALA supplementation.[16]

Directions

Take 3 capsules daily, or as directed by your healthcare provider.

Does Not Contain

Contains no gluten, corn, yeast, or artificial colors or flavors.

Cautions

If you are pregnant or nursing, consult your physician before taking this product

Supplement Facts V3

Serving Size 3 Capsules
Servings Per Container 30

	Amount Per Serving	% Daily Value
Calcium	80 mg	6%
Berberine Hydrochloride Hydrate	1 g	*
Alpha Lipoic Acid (as R-Lipoic Acid)	200 mg	*

* Daily Value not established.

Other Ingredients: Hypromellose (Natural Vegetable Capsules), Tricalcium Phosphate, Microcrystalline Cellulose, Magnesium Stearate, Ascorbyl Palmitate and Silicon Dioxide.

ID# 587090 90 Capsules

References

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