



Vitamin E

with Succinate

Vitamin E Succinate consist of vitamin E as d-alpha-tocopheryl acid succinate, as a dry powder in a hard-shell vegetarian capsule. In addition to vitamin E, the formula provides succinate, which plays a role in the Krebs cycle, our major metabolic pathway for generating energy.*

Key Features

- Provides 400 IU of non-soy vitamin E in the essential alpha-tocopherol form
- Succinate form supplies vitamin E in dry powder in hard gelatin capsules instead of an oil in softgels
- Also supplies succinate, a key metabolite in the cellular energy-producing Kreb's cycle



SKU #70430
100 vegetarian capsules

Vitamin E Succinate

Vitamin E is one of the fat-soluble vitamins. It is found in foods such as fatty fish, vegetable oils, cereals, meats, eggs, fruits, vegetables, nuts, and seeds. Fat-soluble vitamins are absorbed best when consumed with fat-containing meals.

The vitamin E family of molecules can be divided into two groups, the tocopherols and the tocotrienols. There are four tocopherols, alpha-, beta-, gamma-, and delta-tocopherol, and four tocotrienols, alpha-, beta-, gamma-, and delta-tocotrienol. Of the eight naturally occurring forms of vitamin E, alpha-tocopherol was long considered 'vitamin E', because the body has a special enzyme, alpha-tocopherol transfer protein (alpha-TTP), that selectively recognizes alpha-tocopherol and mediates the secretion of alpha-tocopherol taken up by the liver cells into the circulation. In the past several decades, thousands of research studies have demonstrated the essential health benefits of other vitamin E fractions, including gamma-tocopherol, and all of the tocotrienols.*

Vitamin E is associated with cardiovascular health, and helps protect against oxidation of cholesterol.* Vitamin E also supports bone health.* A study done in China showed a positive relationship between bone mineral density and α -tocopherol levels.*

Succinate (succinic acid) is a metabolic intermediate of the Krebs's cycle, the cellular process for producing energy. It is also known as the tricarboxylic acid cycle and it occurs in all aerobic organisms. Succinate has been shown in animal studies to be involved in regulation of the inflammation response, antioxidant protection, and helping to maintain epithelial barrier integrity.*

Supplement Facts

Serving Size 1 Capsule
Servings Per Container 100

Amount Per Serving	% Daily Value**
Vitamin E (as 400 IU of D-alpha-Tocopheryl Acid Succinate)	330 mg 1787%

† Daily Value not established.

** Percent Daily Value are based on a 2,000 calorie diet.

Other ingredients: Hydroxypropyl methylcellulose, microcrystalline

Other ingredients: Hydroxypropyl methylcellulose, microcrystalline cellulose, silicon dioxide, L-leucine.

Suggested Use: As a dietary supplement, 1 capsule one or two times daily with meals, or as directed by a healthcare professional.

References

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