



— Your Trusted Source —

BenfoMax

Introduced 2013



What Is It?

Benfotiamine, S-benzoylthiamine-O-monophosphate, is a fat soluble vitamin B₁ (thiamine) derivative that exhibits enhanced bioavailability and bioactivity. It is found naturally in small amounts in vegetables from the Allium genus, including garlic, onions, and leeks. Experimental pharmacokinetic data indicates that benfotiamine has a greater absorption rate and duration of activity compared to water-soluble thiamine, including thiamine HCl. It has also been found to be better tolerated than thiamine. Research suggests that benfotiamine maintains healthy advanced glycation end (AGE) product activity to support vascular, nerve, retinal and kidney cellular health.*

Uses For BenfoMax

Healthy Advanced Glycation End Product Activity: Benfotiamine provides enhanced support for healthy thiamine levels in the body, which in turn promotes optimal production of the enzyme thiamine pyrophosphate, or TPP. This is key to the significance of benfotiamine, since TPP plays a role in maintaining healthy advanced glycation end product, or AGE, activity. TPP promotes healthy transketolase activity, an important enzyme in glucose metabolism, to support vascular health through three biochemical pathways. This is believed to be particularly supportive for maintaining healthy vascular, retinal, nerve and kidney function in some individuals. In a randomized cross-over trial, benfotiamine supported healthy flow mediated dilation and endothelial function in response to a heat-treated meal. In another randomized controlled study, benfotiamine supported healthy nerve conduction velocity and nerve comfort. Research suggests it may also promote healthy renal glomeruli and retinal function, in part by moderating protein kinase C enzyme activity, AGE production and protein glycation, and maintaining healthy activity of the genomic regulator NF-KB to support cytokine balance.*

What Is The Source?

Pure Encapsulations BenfoMax contains pure Japanese-manufactured benfotiamine. Benfotiamine is synthetic. Ascorbyl palmitate is derived from corn dextrose fermentation and palm oil. Hypo-allergenic plant fiber is derived from pine cellulose.

Recommendations

Pure Encapsulations recommends 1–3 capsules daily, in divided doses, with meals.

Are There Any Potential Side Effects Or Precautions?

If pregnant or lactating, consult your physician before taking this product. At this time, there are no known side effects or precautions. Consult your physician for more information.

Are There Any Potential Drug Interactions?

At this time, there are no known adverse reactions when taken in conjunction with medications. Consult your physician for more information.

BenfoMax

each vegetarian capsule contains  v 3

BenfoPure® benfotiamine	200 mg
ascorbyl palmitate (fat-soluble vitamin C)	5 mg
other ingredients: hypo-allergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)	

1-3 capsules daily, in divided doses, with meals.



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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.