BioG-Max B12

Methyl B12 Intraoral Liposomal

Biogenetix
Nutrition Uncompromised

PRODUCT BENEFITS

Vitamin B12 is an essential water-soluble nutrient for the normal function of several body systems, including the cardiovascular, nervous, and digestive systems. It also helps support liver function and the detoxification process. A diet without adequate B12 can adversely affect the production of basic building blocks, like RNA and DNA, but also production of red blood cells.

Research shows that many people can have difficulties metabolizing and absorbing B12, especially when digestive and/or intestinal functioning is suboptimal. For these people, intravenous therapy or intraoral liposomal delivery are the best methods for achieving rapid shifts in blood levels of this key nutrient.(1)

Patient populations that suggest potential B12 deficiency:

- Patients with gastrointestinal disorders (including those that have had a diagnosed H. Pylori infection)
- The elderly(1)
- Persons following a vegan or vegetarian diet (it's important to note that recent studies have shown deficiency in these populations even when participants eat B12-fortified foods.)(3)
- Hematological disorders (especially pernicious anemia)
- Osteoporosis and bone health issues(4)
- Fertility issues
- Vascular disorders
- Neurological or neuropsychiatric conditions (studies have confirmed a likely link between vitamin B12 deficiency and depression.)(5)(6)

SUPPLEMENT FACTS

Serving size: 2 Pumps (0.33 mL) Servings per container: 90	Amount Per Serving	% Daily Value
Vitamin B12 (as methylcobalamin)	1000 mcg	41667%
Phosphatidylcholine (from purified sunflower lecithin)	32 mg	**

** Daily Value Not Established

Other Ingredients: Water, glycerin, ethanol, highly purified phospholipids, tocofersolan, natural mixed tocopherols.

Certain prescription drugs, like metformin and proton pump inhibitors, can also induce a B12 deficiency with continued use. Patients who have undergone a gastrointestinal bypass surgery are also at greater risk for deficiency of B12 and other key nutrients.(7)

Methylcobalamin is an active form of B12 (one of two coenzyme forms) and the only form that can actively participate in homocysteine metabolism.(8) B12 is one of a handful of key nutrients that supports the methylation process, which has far-reaching implications for the support of healthy bodily functioning and detoxification.(9) The nano-sized liposomes of BioG-Max B12 achieve rapid absorption and improve oral uptake of B12 for those patients struggling with nerve, brain, energy, and digestive assimilation challenges. It is unlike any B12 product you have ever used before!

To be provided by health care professionals only. The dosage recommendations are only for your health care provider's consideration. Please consult your health care provider for your individual dosing instructions. This product is for nutritional purposes only. It is not designed to diagnose, treat, reverse, cure, or prevent any disease. This product is not intended to replace or delay the use of prescription medication. These statements have not been evaluated by the FDA. All rights reserved © Biogenetix, LLC

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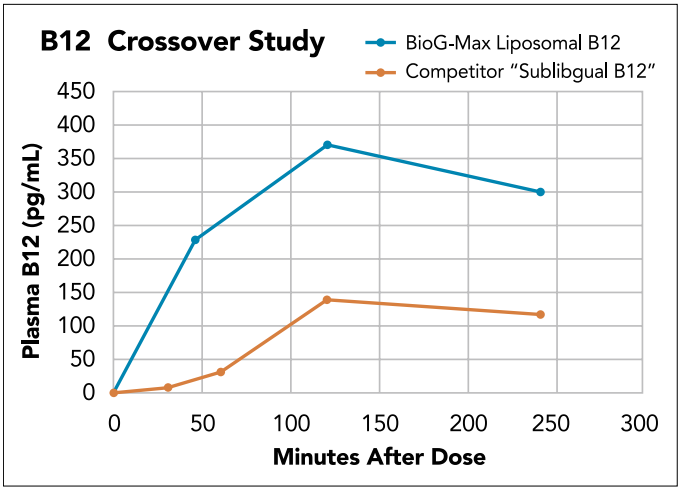
BioG-Max B12



DIRECTIONS FOR USE

Take 1–2 pumps by mouth. Hold in mouth 60–90 seconds before swallowing. Repeat to desired dosage or as directed by a health care professional. Take on an empty stomach, at least 10 minutes before meals. If pregnant, consult a physician before use.

STORAGE

Store at room temperature.

REFERENCE LIST

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