What Is It?
Adenosyl/Hydroxy B₁₂ offers a unique blend of vitamin B₁₂, as adenosylcobalamin and hydroxycobalamin. Hydroxycobalamin is a precursor form of vitamin B₁₂ converted in the body to both methylcobalamin and adenosylcobalamin. It is similar to cyanocobalamin without the cyanide moiety. Adenosylcobalamin is an activated form similar to methylcobalamin.*

Uses For Adenosyl/Hydroxy B₁₂
Nerve and Mitochondrial Health: While methylcobalamin is found in the cytosol of cells and predominates in blood and other fluids, adenosylcobalamin is the major form of vitamin B₁₂ stored in the mitochondria of cellular tissues. It is a key cofactor in carbohydrate metabolism for the enzyme methylmalonyl-CoA mutase used to produce succinyl-CoA. Optimal levels also support healthy synthesis of neuronal myelin.*

What Is The Source?
Adenosylcobalamin and hydroxycobalamin are derived from corn dextrose fermentation.

Recommendations
Pure Encapsulations® recommends:
- Capsule product: 1 capsule, 1–3 times daily, with meals.
- Liquid product: 1 ml (1 full dropper), 1–3 times daily, with meals.

Are There Any Potential Side Effects Or Precautions?
At this time, there are no known side effects or precautions. If pregnant or lactating, consult your physician before taking this product.

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.

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**Adenosyl/Hydroxy B₁₂ each vegetarian capsule contains**

- vitamin B₁₂ ................................................................. 2,000 mcg
  (as adenosylcobalamin and 50% hydroxycobalamin)
- other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)
  1 capsule, 1–3 times daily, with meals.

**Adenosyl/Hydroxy B₁₂ liquid**

- each dropper (1 ml/0.03 fl oz) contains  v
  vitamin B₁₂ ........................................................................... 1,000 mcg
  (formulated as adenosylcobalamin and 50% hydroxycobalamin)
- other ingredients: purified water, natural glycerin, citric acid, potassium sorbate
  serving size: 1 ml (0.03 fl oz) (one full dropper)
  servings per container: 30
  1 ml (1 full dropper), 1–3 times daily, with meals.