

Homocysteine Factors

With Metafolin® L-5-MTHF; supports healthy homocysteine metabolism and cardiovascular health[†]

INDICATIONS

- Ages 18 and up
- Cardiovascular health support[†]

BENEFITS

- Promotes cardiovascular health[†]
- Supports homocysteine metabolism[†]

FEATURES

- Provides a highly bioavailable combination of vitamin B₆, vitamin B₁₂, folate and betaine
- Contains Metafolin® (L-5-MTHF), the naturally occurring, universally metabolized form of folate
- Made with high-quality vegan ingredients backed by verifiable science

VERIFIABLE SCIENCE

Clinical studies show that folate, vitamin B₁₂, and vitamin B₆ are vital in the metabolism of homocysteine. Vitamin B₁₂ and folate (L-5-MTHF) are required by the enzyme that converts homocysteine back to methionine.¹ Vitamin B₆ is required in each of the two enzymatic reactions that convert homocysteine to cysteine.² Betaine, in the form of trimethylglycine, is included in this supplement to promote the methylation of homocysteine.³ Homocysteine Factors provides vitamin B₆, vitamin B₁₂, folate and betaine, a highly bioavailable combination of nutrients integral to maintaining healthy homocysteine metabolism and cardiovascular health.[†]

SUGGESTED USE

As a dietary supplement, take 1 capsule, 2 times daily, with meals.

STORAGE

Store in a cool, dry place.

WARNING

If you are pregnant or lactating, have any health condition or are taking any medication, consult your health professional before use.

SOURCE

- Vitamin B₁₂ is derived from corn dextrose fermentation
- Vitamin B₆ and folic acid (Metafolin®, L-5-MTHF) are synthetically produced
- Betaine is originally derived from sugar beet molasses and undergoes an extensive purification process
- Vitamin C (Ascorbyl palmitate) is derived from corn dextrose fermentation and palm oil
- Hypoallergenic plant fiber is derived from pine cellulose

NOTES

Size 00 caps

Bottle counts 60/180

Order codes HO6/HO1

Bottle size 190 cc/20 oz

REFERENCES

1. Halsted CH, et al. *Proc Natl Acad Sci USA*. 2002 Jul 23;99(15):10072-7.
2. den Heijer M, et al. *Arterioscler Thromb Vasc Biol*. 1998 Mar;18(3):356-61.
3. Schwab U, et al. *J Nutr*. 2006 Jan;136(1):34-8.

SUPPLEMENT FACTS

1 capsule, 2 times daily, with meals.

Each (size 00) vegetarian capsule contains:

Vitamin B ₆ (as pyridoxal 5' phosphate) (activated B ₆)	25 mg
Folate (as Metafolin®, L-5-MTHF)	667 mcg DFE (400 mcg L-5-MTHF)
Vitamin B ₁₂ (as methylcobalamin)	200 mcg
Trimethylglycine (anhydrous betaine)	500 mg

Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose), ascorbyl palmitate

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

This formula requires refrigeration after opening.



Homocysteine Factors [†]	Quantity	Order Code
	180	HO1
	60	HO6

Visit PureEncapsulationsPro.com for more information about our GMO policy.