

Manufacturers of Hypo-allergenic Nutritional Supplements



# **I-Methionine**

### What Is It?

I-Methionine is an essential amino acid that provides nutritional support for the building blocks and proteins of the human body.\*

#### **Uses For I-Methionine**

Various Physiological Support Properties: Methionine contains sulfur, an important component of cartilage building blocks such as proteoglycans and glycosaminoglycans. Methionine is incorporated into tissue proteins and enzymes and is a component of active peptides, including methionine enkephalin and various endorphins. One of the main roles of methionine is as a methyl donor, contributing to numerous physiological pathways in the body including formation of myelin components. In one such pathway, methionine converts to s-adenosylmethionine. In studies, I-methionine has demonstrated the ability to promote healthy cellular metabolism, enzyme activity, and glutathione concentration. Methionine, like choline and betaine, is also a lipotropic compound supporting lipid metabolism and enhancing healthy hepatic function. In combination with antioxidants, methionine may play a role in healthy pancreas function.\*

#### What Is The Source?

Pure Encapsulations I-Methionine is synthetically derived.

#### **Recommendations**

Pure Encapsulations recommends 2–3 capsules per day, in divided doses, between meals.

## Are There Any Potential Side Effects Or Precautions?

At this time, there are no known side effects or precautions of supplemental I-methionine in the dose recommended. 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.

l-Methionine



\*These statements have not been evaluated by the Food & Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

For educational purposes only. Consult your physician for any health problems.