

# SAM-e



# **FULL POTENCY**

USAGE: Take 1 tablet per day on an empty stomach or as directed by your qualified healthcare professional

WARNING: Individuals using prescribed medications such as antidepressants. including Selective Serotonin Re-Uptake Inhibitors (SSRIs) and MAO Inhibitors should consult a physician before using. Individuals with Parkinson's disease bi-polar disorder or manic depression should not use SAM-e. Do not use if pregnant or nursing. Do not exceed recommended intake. May cause gastrointestinal upset in some persons. If you experience discomfort, discontinue use,

Jarrow Formulas® SAM-e 400 is foil blister-packed to maximize stability and safety. DO NOT use if outer seal of blister pack is broken.

Full Potency 400 mg SAM-e is derived from 800 mg of SAM-e tosylate disulfate.

For best results, use with Jarrow Formulas® JarroSil®, the biologically Activated Silicon®

Store in a cool, dry place. Keep out of the reach of children.

In Foil Blister Pack

Natural SAM-e FULL POTENCY 4.00

# S-ADENOSYL METHIONINE

400 mg (net yield) SAM-e from 800 mg SAM-e tosylate disulfate **Highest Concentration of Active S.S Form** 

**Promotes:** Joint Strength\* Liver Detoxification\* Mood and Brain Function\*

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**Enteric-Coated Tablets** 

**NET YIELD** 

vegan GLUTEN FREE

**FULL POTENCY** 

### **Supplement Facts** Serving Size 1 Tablet

Servings Per Container 30

Amount Per Serving % DV S-Adenosyl Methionine 400 mg

(from 800 mg of SAM-e tosylate disulfate) \* Daily Value not established

Other Ingredients: Cellulose, glycery

behenate, magnesium stearate (vegetable source), silicon dioxide, mannitol, sodium starch glycolate, and an enteric coating (methacrylate copolymers, magnesium silicate, titanium dioxide, triethyl citrate, silicon dioxide and riboflavin).

Suitable for vegetarians/vegans.

No wheat, no gluten, no soybeans, no dairy. no egg, no fish/shellfish, no peanuts/tree nuts

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## Natural SAM-e 400

Jarrow Formulas® SAM-e 400 provides a full 400 mg SAM-e (net vield) from 800 mg of SAM-e tosylate disulfate. SAM-e 400 is manufactured under low temperature and low humidity and is enteric-coated to ensure a biologically active product.

#### Contains More of the Active S.S Form

Found in all living cells, SAM-e is a metabolite of methionine (an essential amino acid). SAM-e is a chiral molecule and consists of two forms: (S,S) SAM-e and (R,S) SAM-e. The biologically active form is the (S,S) structure, while the (R,S) structure is biologically inactive. Jarrow Formulas® SAM-e is made naturally by microbiological fermentation and then specially processed without solvents to preserve 68-80% (S,S) SAM-e, the highest active level available.

SAM-e has been clinically shown to have the following benefits:

SAM-e supports the production of healthy connective tissue through transulfuration. In this process, critical components of connective tissue, including glucosamine and the chondroitin sulfates, are sulfated by SAM-e metabolites."

## Brain Metabolism

SAM-e methylation reactions are involved in the synthesis of serotonin, epinephrine and phosphatidylcholine (a component

SAM-e metabolism supports the synthesis of glutathione (GSH) and glutathione-dependent enzymes (glutathione peroxidase and glutathione-S-transferase), which are substances important for liver function, including phase II detoxification.\*

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

Best Used Before: