

Natural SAME 400

Jarrow Formulas® SAME 400 provides a full 400 mg SAME (net yield) from 800 mg of SAME tosylate disulfate. SAME 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, SAME is a metabolite of methionine (an essential amino acid). SAME is a chiral molecule consisting of two forms: (S,S) SAME and (R,S) SAME. The biologically active form is the (S,S) structure, while the (R,S) structure is biologically inactive.

Jarrow Formulas® SAME is made naturally by microbiological fermentation and then specially processed without chemical solvents to preserve 68-80% (S,S) SAME, the highest active level available.

SAME supports:

Joint Health*

SAME supports the production of healthy connective tissue through transsulfuration.* In this process, critical components of connective tissue known as glycosaminoglycans (GAGs), including glucosamine and chondroitin, are sulfated by SAME metabolites to yield sulfated GAGs, such as glucosamine sulfate and chondroitin sulfate.*

Brain Metabolism and Mood*

SAME methylation reactions are involved in the synthesis of phosphatidylcholine, a substantial constituent of grey matter within the brain and cellular membranes and precursor to acetylcholine, as well as neurotransmitters such as dopamine, norepinephrine, and serotonin, and has been shown to have a positive effect on mood.*

Liver Function*

SAME metabolism supports the synthesis of glutathione (GSH), which is critical for antioxidant defenses and liver functions 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.

SAMe
S-Adenosyl Methionine
400

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 this product. Individuals with Parkinson's disease, bi-polar disorder or manic depression should not use SAME. Do not use if pregnant or nursing. Do not exceed recommended intake. May cause gastrointestinal upset in some persons. Consult a healthcare professional before using this product if you are trying to conceive, under the age of 18, or have a medical condition; if adverse reactions occur, discontinue use.

Jarrow Formulas® SAME 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 SAME (net yield) is derived from 800 mg of SAME 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.

Jarrow
FORMULAS®

In Foil Blister Pack



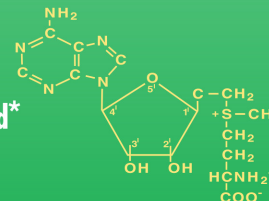
Natural
SAMe
FULL POTENCY 400

S-ADENOSYL METHIONINE

400 mg (net yield) SAME from 800 mg SAME tosylate disulfate

Highest Concentration of Active S,S Form

Supports:
Joint Health*
Brain Metabolism and Mood*
Liver Function*



Enteric-Coated Tablets

60 TABLETS

**DIETARY
SUPPLEMENT**

SAMe
S-Adenosyl Methionine
400

FULL POTENCY

Supplement Facts

Serving Size 1 Tablet

Amount Per Serving

S-Adenosyl Methionine 400 mg †
(from 800 mg of
SAME Tosylate Disulfate)

† Daily Value (DV) not established.

Other Ingredients: Cellulose, glyceryl behenate, magnesium stearate (vegetable source), silicon dioxide, mannitol, sodium starch glycolate, enteric coating (modified cellulose, magnesium silicate, triethyl citrate and riboflavin).

Distributed Exclusively by

Jarrow Formulas®

Los Angeles, CA 90035-4317

1-866-459-4154 • www.Jarrow.com

EnteroGuard® is a proprietary cellulose-based, **food-grade, pH-sensitive enteric coating** that resists stomach acid and disintegrates in the less acidic pH of the upper intestines, where the SAME is made available for absorption.



Lot #. Best Used Before:

