

S-Adenosyl-L-Methionine Disulfate Tosylate

Cat. No. CEGZ-6448

Lot. No. (See product label)

Introduction

Description	S-Adenosyl-L-methionine disulfate tosylate is a stabilized salt form of the biological methyl donor SAME, supplied as a white to off-white powder.
Applications	Methyl-transfer and transsulfuration studies; liver-metabolism research; food-ingredient and pharmaceutical formulation research.
Synonyms	Ademetionine disulfate tosylate

Product Information

Appearance	White to off-white powder
Form	Powder
CAS No.	97540-22-2
Molecular Formula	C ₂₂ H ₃₄ N ₆ O ₁₆ S ₄
Chemical Name	S-Adenosyl-L-methionine disulfate tosylate
Purity	98.0–105.0% (HPLC)
Impurities	Loss on drying: ≤1%
Contaminants	Heavy metals: ≤10 ppm

Usage and Packaging

Package	25 kg drum; other packaging available on request
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Storage and Shipping Information

Storage	Store in a cool, shaded place away from direct sunlight.
Stability	Shelf life: 24 months