

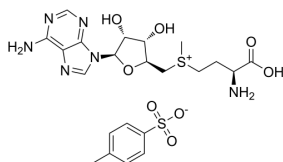
S-Adenosyl-L-methionine (tosylate)

Cat. No.: HY-B0617A
 CAS No.: 52248-03-0
 Batch No.: 292113
 Chemical Name: Adenosine, 5'-[[[(3S)-3-amino-3-carboxypropyl]methylsulfonio]-5'-deoxy-, 4-methylbenzenesulfonate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{30}N_6O_8S_2$
 Molecular Weight: 570.64
 Storage: -20°C, stored under nitrogen, away from moisture
 * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to yellow (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 98.92%
 Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA