RedChemExpress

Certificate of Analysis

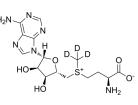
S-Adenosyl-L-methionine-d₃

Cat. No.:	HY-B0617S
CAS No.:	68684-40-2
Batch No.:	242437
Chemical Name:	Adenosine, 5'-[[(3S)-3-amino-3-carboxypropyl]methyl-d3-sulfonio]-5'-deoxy-, inner salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₅ H ₁₉ D ₃ N ₆ O ₅ S	
Molecular Weight:	401.46	
Storage:	4°C, protect from light, stored under nitrogen	
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)	

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.05%
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

909 E-ma

E-mail: tech@MedChemExpress.com

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