

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **S-(5'-Adenosyl)-L-homocysteine**
Specifications & Purity: **≥98%**
SKU #: **S139501**

Parameter	Limit Values
Carbon by Elemental Analysis(anhydrous)	43.24-44.24 (%)
Water by Karl Fischer	0-5 (%)
Purity(HPLC)	98-100 (%)
Nitrogen by Elemental Analysis (anhydrous)	21.36-22.36 (%)
EmM(257 - 261 nm,H ₂ O)	13.8-15.8
Appearance (S139501)	White to white with yellow cast powder
Proton NMR spectrum	Conforms to Structure
Solubility in 1 N HCl , Colorless to Faint Yellow,Clear to Hazy,20 mg/ml	pass