

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-18 11:04:32  
Date of Next Testing: 2027-01-17 11:04:32  
Product Name: **5'-Deoxy-5'-(methylthio)adenosine**  
CAS Number: 2457-80-9  
Specifications & Purity: 95%  
Lot #: A2416035  
SKU #: **D168979**  
Version: **0**  
Analysis #: **084526**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.84500 %
Appearance (D168979)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMF , Colorless to Faint Yellow,Clear to Hazy,50mg/ml	pass	Pass



John Su  
QA & QC Manager