

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-30 10:54:11
Date of Next Testing: 2028-07-29 10:54:11
Product Name: **5'-Deoxy-5'-(methylthio)adenosine**
CAS Number: 2457-80-9
Specifications & Purity: $\geq 95\%$
Lot #: G2521200
SKU #: **D168979**
Version: **0**
Analysis #: **537173**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.88900 %
Appearance (D168979)	White to off-white to light yellow to light orange powder to crystal	White to off-white to Light yellow to Light orange powder to crystal
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