

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-06 17:56:48
 Date of Next Testing: 2029-05-05 17:56:48
 Product Name: 5'-Deoxy-5'-(methylthio)adenosine
 CAS Number: 2457-80-9
 Specifications & Purity: Moligand™, ≥95%
 Lot #: D2630157
 SKU #: D168979
 Version: 0
 Analysis #: 694946
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.87000 %
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