

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-28 13:01:54

Date of Next Testing: 2029-09-27 13:01:54

Product Name: **5'-Deoxy-5'-(methylthio)adenosine**

CAS Number: 2457-80-9

Grades & Purity: Moligand™, ≥95%

Lot #: I2621469

SKU # **D168979**

Version **0**

Analysis #: **765387**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	100.00000 %
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