

Certificate of Analysis

Date of Testing: 2025-07-14 18:07:36

Date of Next Testing: 2028-07-13 18:07:36

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

CAS Number: 2457-80-9

Specifications & Purity: ≥95%

Lot #: G2508047

SKU #: D168979

Version: 0

Analysis #: 544328

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

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.84300 %
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