

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-21 10:31:40

Date of Next Testing: 2028-12-20 10:31:40

Product Name: **Se-(Methyl)seleno-L-cysteine**

CAS Number: 26046-90-2

Specifications & Purity: $\geq 98\%$ (HPLC)(T)

Lot #: L2412597

SKU #: **S161277**

Version **0**

Analysis #: **440874**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.08800 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-16--14 (°)	-14.64800 °
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.90000 %
ICP: Confirms Selenium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager