

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-21 10:29:12  
Date of Next Testing: 2028-12-20 10:29:12  
Product Name: **Se-(Methyl)seleno-L-cysteine**  
CAS Number: 26046-90-2  
Specifications & Purity:  $\geq 98\%$ (HPLC)(T)  
Lot #: L2412599  
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 [a] <sub>20</sub> /D(c=1 in H <sub>2</sub> O)	-16--14 (°)	-14.65°
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.90%
ICP: Confirms Selenium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager