

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-06 17:35:31

Date of Next Testing: 2024-12-05 17:35:31

Product Name: **L-Homocysteine**

CAS Number: 6027-13-0

Specifications & Purity: Moligand™, ≥95%

Lot #: K22301163

SKU #: **L134501**

Version: **0**

Analysis #: **151708**

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

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in 1 M HCl)	24-27 (°)	26.80400 °
Purity(Titration)	95-105 (%)	98.31000 %
Appearance (L134501)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager