

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-07 17:18:43
 Date of Next Testing: 2027-03-07 17:18:43
 Product Name: **L-Cystathionine**
 CAS Number: 56-88-2
 Specifications & Purity: Moligand™, ≥98%
 Lot #: C2505375
 SKU #: **L139006**
 Version: **0**
 Analysis #: **473169**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	100.00000 %
Specific Rotation [α] _{25/D} (c=1 in 1M HCl)	17-24 (°)	17.60000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (L139006)	white powder	White powder
Solubility in 0.5 M HCl , Colorless,Clear at 50 mg/ml	pass	Pass



John Su
QA & QC Manager