

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-27 20:33:52

Date of Next Testing: 2024-07-26 20:33:52

Product Name: **L-Cystathionine**

CAS Number: 56-88-2

Specifications & Purity: Moligand™, ≥98%

Lot #: G2222469

SKU #: **L139006**

Version: **0**

Analysis #: **106097**

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)	18-24 (°)	19.26000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 0.5 M HCl , Colorless, Clear at 50 mg/ml	pass	Pass
Appearance (L139006)	white powder	White powder



John Su
QA & QC Manager