

Certificate of Analysis

Date of Testing: 2024-01-18 10:11:25

Date of Next Testing: 2028-01-17 10:11:25

Product Name: **L-Methionionl**

CAS Number: 2899-37-8

Specifications & Purity: 98%

Lot #: E1611139

SKU # **M117138**

Analysis: **315475**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1.4 in EtOH)	-16--13 (°)	-14.60°
Purity(GC)	98-100 (%)	99.26 %
Melting point	32-36 (°C)	33.87000 °C
Appearance (M117138)	colorless crystals	colorless crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager