

Certificate of Analysis

Date of Testing: 2024-12-03 09:00:25

Date of Next Testing: 2026-12-03 09:00:25

Product Name: **L-Cycloserine**

CAS Number: 339-72-0

Specifications & Purity: Moligand™, ≥97%

Lot #: K2429091

SKU #: **S136251**

Version: **2**

Analysis #: **380822**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.58600 %
Specific Rotation [α] ₂₀ /D(c=0.5 in H ₂ O)	-105 ~ -97 (°)	-104.98 °
Appearance (S136251)	White to Off-White Powder	White to Off-White Powder
Solubility, Colorless to Faint Yellow Clear(25 mg/ml, H ₂ O)	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager