

Certificate of Analysis

Date of Testing: 2024-08-06 14:55:12
Date of Next Testing: 2026-08-06 14:55:12
Product Name: **L-Cycloserine**
CAS Number: 339-72-0
Specifications & Purity: 97%
Lot #: G2426303
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 [a] _D 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