

## Certificate of Analysis

Date of Testing: 2024-08-06 14:56:21  
Date of Next Testing: 2026-08-06 14:56:21  
Product Name: **L-Cycloserine**  
CAS Number: 339-72-0  
Specifications & Purity: 97%  
Lot #: G2426302  
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] <sub>20</sub> /D(c=0.5 in H <sub>2</sub> 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 <sub>2</sub> O)	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager