

Certificate of Analysis

Date of Testing: 2022-09-22 09:17:03
Date of Next Testing: 2026-09-21 09:17:03
Product Name: **Leu-Gly**
CAS Number: 686-50-0
Specifications & Purity: 98%
Lot #: L1804144
SKU #: **L100465**
Analysis: 138387
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation [a] _D 20/D(c=2 in H ₂ O)	83-88 (°)	86.26°
Purity(Neutralization titration)	98-100 (%)	98.00%
Water by Karl Fischer	0-1 (%)	0.26%
Appearance (L100465)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow ,50g/ml in water	pass	Pass



John Su
QA & QC Manager