

Certificate of Analysis

Date of Testing: 2023-04-24 16:49:59

Date of Next Testing: 2027-04-23 16:49:59

Product Name: **Glycine**

CAS Number: 56-40-6

Specifications & Purity: $\geq 99\%$

Lot #: D2321537

SKU #: **A110749****Analysis: 215133**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	100.28 %
Ammonia (NH ₄)	0-0.01 (%)	0.00 %
Loss on drying	0-0.2 (%)	0.00 %
Appearance (A110749)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility,Colorless to Faint Yellow,Clear,200 mg/ml, H ₂ O	pass	Pass

John Su
QA & QC Manager