

Certificate of Analysis

Date of Testing: 2024-01-10 16:10:20

Date of Next Testing: 2028-01-09 16:10:20

Product Name: **Glycine**

CAS Number: 56-40-6

Specifications & Purity: $\geq 99\%$

Lot #: A2408047

SKU #: **A110749**

Analysis: 313076

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	98.83 %
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