

Certificate of Analysis

Date of Testing: 2023-05-18 15:18:55

Date of Next Testing: 2027-05-17 15:18:55

Product Name: **Glycine**

CAS Number: 56-40-6

Specifications & Purity: $\geq 99\%$

Lot #: E2311048

SKU #: **A110749**

Analysis: 136756

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.49 %
Ammonia (NH ₄)	0-0.01 (%)	0.00 %
Loss on drying	0-0.2 (%)	0.02 %
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



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QA & QC Manager