

Certificate of Analysis

Date of Testing: 2024-07-02 17:17:55
Date of Next Testing: 2028-07-01 17:17:55
Product Name: **Glycine**
CAS Number: 56-40-6
Specifications & Purity: $\geq 99\%$
Lot #: F2429076
SKU #: **A110749**
Version: **0**
Analysis #: **365357**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.98 %
Ammonia (NH ₄)	0-0.01 (%)	0.00 %
Loss on drying	0-0.2 (%)	0.18 %
Solubility,Colorless to Faint	pass	Pass
Yellow,Clear,200 mg/ml, H ₂ O		
Appearance (A110749)	White to Off-White Powder or Crystals or Granules	White to off-white Powder or crystals or granules
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager