

## Certificate of Analysis

Date of Testing: 2024-11-12 13:19:35  
Date of Next Testing: 2028-11-11 13:19:35  
Product Name: **Glycine**  
CAS Number: 56-40-6  
Specifications & Purity: Moligand™, ≥99%  
Lot #: K2404117  
SKU #: **A110749**  
Version: **1**  
Analysis #: **377713**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.91%
Ammonia (NH4)	0-0.01 (%)	0.01%
Loss on drying	0-0.2 (%)	0.00%
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
Solubility,Colorless to Faint Yellow,Clear,200 mg/ml, H2O	pass	Pass



John Su  
QA & QC Manager