

## Certificate of Analysis

Date of Testing: 2024-07-08 16:06:11  
Date of Next Testing: 2028-07-07 16:06:11  
Product Name: **Glycine**  
CAS Number: 56-40-6  
Specifications & Purity:  $\geq 99\%$   
Lot #: F2429057  
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 <sub>4</sub> )	0-0.01 (%)	0.00 %
Loss on drying	0-0.2 (%)	0.18 %
Solubility,Colorless to Faint Yellow,Clear,200 mg/ml, H <sub>2</sub> O	pass	Pass
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