

## Certificate of Analysis

Date of Testing: 2024-08-22 14:19:51  
Date of Next Testing: 2028-08-21 14:19:51  
Product Name: **Glycine**  
CAS Number: 56-40-6  
Specifications & Purity:  $\geq 99\%$   
Lot #: H2420256  
SKU #: **A110749**  
Version: **0**  
Analysis #: **396752**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	100.33 %
Ammonia (NH <sub>4</sub> )	0-0.01 (%)	0.00 %
Loss on drying	0-0.2 (%)	0.15 %
Appearance (A110749)	White to Off-White Powder or Crystals or Granules	White to off-white Powder or crystals or granules
Solubility,Colorless to Faint Yellow,Clear,200 mg/ml, H <sub>2</sub> O	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager