

## Certificate of Analysis

Date of Testing: 2024-01-10 10:19:42

Date of Next Testing: 2028-01-09 10:19:42

Product Name: **Glycine**

CAS Number: 56-40-6

Specifications & Purity:  $\geq 99\%$

Lot #: A2408054

SKU #: **A110749**

**Analysis: 312955**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	98.83 %
Loss on drying	0-0.2 (%)	0.00 %
Ammonia (NH <sub>4</sub> )	0-0.01 (%)	0.01 %
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 <sub>2</sub> O	pass	Pass



John Su  
QA & QC Manager