

Certificate of Analysis

Date of Testing: 2022-09-20 10:13:41
Date of Next Testing: 2026-09-19 10:13:41
Product Name: **Glycine**
CAS Number: 56-40-6
Specifications & Purity: ACS, ≥98.5%
Lot #: I2214055
SKU #: **G119904**
Version: **1**
Analysis #: **071851**

Parameter	Limit Values	Result
Ignition Residue(Ash)	0-0.1 (%)	0.09 %
Sulfate(SO42-)	0-0.005 (%)	0.00 %
Purity(Titration by HClO4)	98.5-101.5 (%)	98.52 %
Heavy metal (as Pb)	0-0.002 (%)	0.00 %
Chloride Content	0-0.005 (%)	0.00 %
Ammonia (NH4)	0-0.005 (%)	0.00 %
Appearance (G119904)	White Crystals, Powder or Granules	White Crystals, Powder or Granules
hydrolyzable substances	complies	complies
Infrared spectrum	Conforms to Structure	Conforms to Structure
Substances Darkened (by H2SO4)	Pass	Pass



John Su
QA & QC Manager