

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-19 17:57:49
 Date of Next Testing: 2029-12-18 17:57:49
 Product Name: **Glycine**
 CAS Number: 56-40-6
 Specifications & Purity: Moligand™, ACS, ≥98.5%
 Lot #: L2510385
 SKU #: **G119904**
 Version: **1**
 Analysis #: **607944**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ignition Residue(Ash)	0-0.1 (%)	0.08000 %
Heavy metal (as Pb)	0-0.002 (%)	0.00010 %
Chloride Content	0-0.005 (%)	0.00100 %
Sulfate(SO42-)	0-0.005 (%)	0.00420 %
Purity(Titration by HClO4)	98.5-101.5 (%)	99.60000 %
Ammonium (NH4)	0-0.005 (%)	0.00500 %
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