

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-14 15:09:52
 Date of Next Testing: 2026-12-13 15:09:52
 Product Name: **Glycine sodium**
 CAS Number: 6000-44-8
 Specifications & Purity: $\geq 98\%$
 Lot #: C1912135
 SKU #: **G104214**
 Version: **0**
 Analysis #: **168150**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.1 (%)	0.00560 %
Heavy metal (as Pb)	0-0.002 (%)	0.00100 %
Chloride (Cl-)	0-0.02 (%)	0.01350 %
Iron(Fe)	0-0.005 (%)	0.00200 %
Purity (Titration by H ₂ SO ₄) (anhydrous)	97.5-102.5 (%)	99.75200 %
Appearance (G104214)	white powder and/or chunks	white powder and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager