

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-19 11:03:40

Date of Next Testing: 2029-08-18 11:03:40

Product Name: **Glycine sodium**

CAS Number: 6000-44-8

Specifications & Purity: $\geq 98\%$

Lot #: H2513133

SKU #: **G104214**

Version: **0**

Analysis #: **561893**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.1 (%)	0.06000 %
Heavy metal (as Pb)	0-0.002 (%)	0.00100 %
Chloride (Cl-)	0-0.02 (%)	0.01000 %
Iron(Fe)	0-0.005 (%)	0.00300 %
Purity (Titration by H ₂ SO ₄) (anhydrous)	97.5-102.5 (%)	98.07000 %
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