

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-28 17:11:29

Date of Next Testing: 2026-08-28 17:11:29

Product Name: **Glycine tert butyl ester hydrochloride**

CAS Number: 27532-96-3

Specifications & Purity: $\geq 98\%$

Lot #: H2423047

SKU #: **G109218**

Version: **0**

Analysis #: **334313**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	8-8.6 (%)	8.10000 %
Carbon by Elemental Analysis	41.5-44.5 (%)	41.55000 %
Purity(HPLC)	98-100 (%)	98.24000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (G109218)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless, Clear to Very Slightly Hazy, 50mg/ml(5%)	pass	Pass



John Su
QA & QC Manager