

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-10 09:36:45
Date of Next Testing: 2025-07-09 09:36:45
Product Name: **Glycine tert butyl ester hydrochloride**
CAS Number: 27532-96-3
Specifications & Purity: $\geq 98\%$
Lot #: J2109452
SKU #: **G109218**
Version: **0**
Analysis #: **248953**
Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	8-8.6 (%)	8.27000 %
Carbon by Elemental Analysis	41.5-44.5 (%)	42.32300 %
Purity(HPLC)	98-100 (%)	98.39000 %
Appearance (G109218)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
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