

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-22 14:14:37
Date of Next Testing: 2026-09-21 14:14:37
Product Name: **N-(tert-Butoxycarbonyl)-L-serine**
CAS Number: 3262-72-4
Specifications & Purity: 97%
Lot #: 12217097
SKU #: **B109001**
Analysis: **127909**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=2 in AcOH)	-5--3 (°)	-3.54°
Purity(Neutralization titration)	96.5-103.5 (%)	99.59%
Appearance (B109001)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager