

Certificate of Analysis

Date of Testing: 2023-05-06 16:16:22

Date of Next Testing: 2027-05-05 16:16:22

Product Name: **N-(tert-Butoxycarbonyl)-L-serine**

CAS Number: 3262-72-4

Specifications & Purity: 97%

Lot #: H1901165

SKU #: **B109001**

Analysis: **218559**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in AcOH})}$	-5--3 (°)	-3.43°
Purity(Neutralization titration)	96.5-103.5 (%)	99.86 %
Appearance (B109001)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager