

Certificate of Analysis

Date of Testing: 2024-03-05 09:37:27

Date of Next Testing: 2028-03-04 09:37:27

Product Name: **O-tert-Butyl-L-serine**

CAS Number: 18822-58-7

Specifications & Purity: 98%

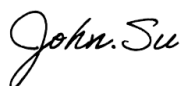
Lot #: B2429110

SKU #: **B117003**

Analysis: **326246**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	-18--15 (°)	-17.10°
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.64%
Appearance (B117003)	white powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager