

Certificate of Analysis

Date of Testing: 2022-09-22 11:20:19
Date of Next Testing: 2026-09-21 11:20:19
Product Name: **O-Acetyl-L-serine hydrochloride**
CAS Number: 66638-22-0
Specifications & Purity: >98.0%
Lot #: L1806038
SKU #: **O159915**
Analysis: 138581
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=5 in EtOH)	14-18 (°)	14.75°
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	100.09 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager