

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-16 16:03:06

Date of Next Testing: 2026-02-15 16:03:06

Product Name: **L-Serine ethyl ester hydrochloride**

CAS Number: 26348-61-8

Specifications & Purity: $\geq 99\%$

Lot #: D1813124

SKU #: **S105478**

Version: **0**

Analysis #: **074238**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=10.2 \text{ in EtOH})$	-6--4 (°)	-4.52500 °
Purity (Argentmetric Titration)	98.5-101.5 (%)	99.81800 %
Appearance (S105478)	white to beige powder or crystals	white to beige powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager