

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-17 09:37:05
Date of Next Testing: 2027-07-17 09:37:05
Product Name: **D-Serine ethyl ester hydrochloride**
CAS Number: 104055-46-1
Specifications & Purity: 97%
Lot #: J2111462
SKU #: **D188981**
Version: **2**
Analysis #: **388961**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-102.5 (%)	101.32 %
Specific Rotation [α] ₂₀ /D(c=2 in H ₂ O)	4-5.5 (°)	5.00°
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager