

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-10 18:41:21

Date of Next Testing: 2026-10-09 18:41:21

Product Name: **N-Boc-L-serine Hydrate**

CAS Number: 204191-40-2

Specifications & Purity: $\geq 98\%$

Lot #: J2308128

SKU #: **N588012**

Version: **1**

Analysis #: **273124**

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.05000 %
Specific rotation $[\alpha]_{20/D(c=2, H_2O)}$	-8~-7 (°)	-7.63400 °
Melting point	40-50 (°C)	48.73000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager