

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-09 09:43:39

Date of Next Testing: 2029-01-08 09:43:39

Product Name: **Boc-Pro-OH**

CAS Number: 15761-39-4

Specifications & Purity: $\geq 99\%$

Lot #: D2114336

SKU #: **B105465**Version: **0**Analysis #: **459618**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in AcOH})}$	-62--58 (°)	-58.50000 °
Melting point	132-136 (°C)	135.70000 °C
Purity(HPLC)	99-100 (%)	99.20000 %
Water by Karl Fischer	0-0.5 (%)	0.20000 %
Appearance (B105465)	White Powder or Crystals	White Powder or Crystals

John Su
QA & QC Manager