

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-13 15:40:32
 Date of Next Testing: 2027-01-13 15:40:32
 Product Name: **N-Boc-trans-4-hydroxy-D-proline**
 CAS Number: 147266-92-0
 Specifications & Purity: $\geq 99\%$
 Lot #: D23031192
 SKU #: **N138253**
 Version: **1**
 Analysis #: **461976**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in MeOH})$	63-77	68.47800
Purity(HPLC area)	99-100 (%)	99.01000 %
Appearance (N138253)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager