

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-11 09:48:08

Date of Next Testing: 2027-04-11 09:48:08

Product Name: **N-Boc-trans-4-hydroxy-L-prolinol**

CAS Number: 61478-26-0

Specifications & Purity: $\geq 98\%$

Lot #: G2307543

SKU #: **S134084**

Version: **0**

Analysis #: **493058**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	82-87 (°C)	86.20000 °C
Purity(GC)	98-100 (%)	99.70000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-49.5--44 (°)	-48.40000 °
Appearance (S134084)	White to Tan Solid, Powder,Crystals and/or Chunks	White to Tan Solid, Powder,Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager