

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-17 09:24:05

Date of Next Testing: 2025-07-16 09:24:05

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

CAS Number: 61478-26-0

Specifications & Purity: $\geq 98\%$

Lot #: G2307646

SKU #: **S134084**

Version: **0**

Analysis #: **215055**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	82-87 (°C)	86.26000 °C
Purity(GC)	98-100 (%)	99.70700 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-49.5--44 (°)	-48.43000 °
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