

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-21 14:14:18

Date of Next Testing: 2028-05-20 14:14:18

Product Name: **N-Boc-trans-4-(Fmoc-amino)-L-proline**

CAS Number: 176486-63-8

Specifications & Purity: $\geq 97\%$

Lot #: J1928028

SKU #: **S134326**

Version: **0**

Analysis #: **512637**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.80000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-40--34 (°)	-39.50000 °
Appearance (S134326)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager