

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-11 09:59:25
 Date of Next Testing: 2028-11-10 09:59:25
 Product Name: **N-Boc-4-methylene-L-proline**
 CAS Number: 84348-38-9
 Specifications & Purity: $\geq 95\%$
 Lot #: B2302715
 SKU #: **N139311**
 Version: **0**
 Analysis #: **599182**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.40000 %
Melting point	110-114 (°C)	113.80000 °C
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in CHCL}_3)$	-63--53 (°)	-57.54 °
Appearance (N139311)	White to Yellow to Tan Powder or Crystals	White to Yellow to Tan Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager