

Certificate of Analysis

Date of Testing: 2025-02-08 09:50:37

Date of Next Testing: 2028-02-08 09:50:37

Product Name: **N-Boc-4-methylene-L-proline**

CAS Number: 84348-38-9

Specifications & Purity: $\geq 95\%$

Lot #: D2221018

SKU #: **N139311**

Version: **0**

Analysis #: **467961**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	96.10000 %
Melting point	110-114 (°C)	113.90000 °C
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in CHCL}_3)$	-63--53 (°)	-61.70 °
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