

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-24 09:33:22

Date of Next Testing: 2025-04-23 09:33:22

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

CAS Number: 84348-38-9

Specifications & Purity: 95%

Lot #: D2221031

SKU #: **N139311**

Analysis: **071291**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	110-114 (°C)	113.93000 °C
Purity(HPLC)	95-100 (%)	96.13900 %
Specific Rotation [α] ₂₀ /D(c=0.5 in CHCL ₃)	-63--53 (°)	-61.79 °
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager