

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-11 17:40:13

Date of Next Testing: 2026-03-10 17:40:13

Product Name: **N-Boc-3-(3-pyridyl)-L-alanine**

CAS Number: 117142-26-4

Specifications & Purity: $\geq 99\%$

Lot #: C2205213

SKU #: **B117037**

Version: **0**

Analysis #: **068792**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	138-142 (°C)	140.49000 °C
Purity(HPLC)	98-100 (%)	99.73700 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	14-17 (°)	16.99000 °
Appearance (B117037)	White to Off-White to Yellow Powder or Crystals	White to Off-White to Yellow Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager