

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-12 11:01:54

Date of Next Testing: 2027-12-11 11:01:54

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

CAS Number: 117142-26-4

Specifications & Purity: $\geq 99\%$

Lot #: D1619151

SKU #: **B117037**

Version: **0**

Analysis #: **303320**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	138-142 (°C)	139.00000 °C
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	14-17 (°)	14.10000 °
Purity(HPLC)	98-100 (%)	99.20000 %
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