

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-07 13:05:12

Date of Next Testing: 2025-11-26 13:05:12

Product Name: **N-Boc-L-phenylalaninal**

CAS Number: 72155-45-4

Specifications & Purity: $\geq 97\%$

Lot #: K2330057

SKU #: **B102427**

Version: **1**

Analysis #: **289875**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in MeOH})$	-49--41 ($^{\circ}$)	-45.62300 $^{\circ}$
Purity(GC)	97-100 (%)	97.53400 %
Appearance (B102427)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager