

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 16:09:40

Date of Next Testing: 2029-08-20 16:09:40

Product Name: **Boc-D-Phe-OH**

CAS Number: 18942-49-9

Specifications & Purity: $\geq 99\%$

Lot #: K2116114

SKU #: **B105768**

Version: **1**

Analysis #: **557888**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in EtOH})-28--22}^{\circ}$		-24.01000 °
Purity(Neutralization titration)	99-101 (%)	99.54000 %
Appearance (B105768)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager