

Certificate of Analysis

Date of Testing: 2023-06-29 11:33:21

Date of Next Testing: 2027-06-28 11:33:21

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

CAS Number: 18942-49-9

Specifications & Purity: $\geq 99\%$

Lot #: F2325340

SKU #: **B105768**

Version: **1**

Analysis #: **232168**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in EtOH})}$	-28--22 (°)	-25.58 °
Purity(Neutralization titration)	99-101 (%)	100.02 %
Appearance (B105768)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager