

Certificate of Analysis

Date of Testing: 2025-01-17 10:14:06

Date of Next Testing: 2029-01-16 10:14:06

Product Name: **Boc-L-phenylalaninol**

CAS Number: 66605-57-0

Specifications & Purity: $\geq 98\%$

Lot #: E1303052

SKU #: **B117140**

Version: **1**

Analysis #: **464238**

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.30000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-30--25 (°)	-26.00 °
Melting point	94-98 (°C)	95.10000 °C
Appearance (B117140)	white to off-white Solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager