

Certificate of Analysis

Date of Testing: 2023-08-31 15:19:53
Date of Next Testing: 2027-08-30 15:19:53
Product Name: **Boc-L-phenylalaninol**
CAS Number: 66605-57-0
Specifications & Purity: 98%
Lot #: H2329213
SKU #: **B117140**
Analysis: **261807**
Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.88100%
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	-30--25 (°)	-26.26°
Melting point	94-98 (°C)	95.82000 °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