

Certificate of Analysis

Date of Testing: 2025-03-21 13:54:42

Date of Next Testing: 2029-03-20 13:54:42

Product Name: **Boc-D-Phe(2-Cl)-OH**

CAS Number: 80102-23-4

Specifications & Purity: $\geq 98\%$

Lot #: C2520973

SKU #: **B101696**

Version: **0**

Analysis #: **167150**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.81500 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in Ethyl Acetate})}$	22-26 (°)	25.15 °
Melting point	94-99 (°C)	96.50000 °C
Appearance (B101696)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager