

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-25 14:50:44
Date of Next Testing: 2028-12-24 14:50:44
Product Name: **Boc-Phe(2-Cl)-OH**
CAS Number: 114873-02-8
Specifications & Purity: $\geq 98\%$
Lot #: L2425081
SKU #: **B101686**
Version: **0**
Analysis #: **099206**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.81800%
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in Ethyl Acetate})$	-25.5--23.5 (°)	-23.93°
Melting point	94-100 (°C)	98.35000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager