

Certificate of Analysis

Date of Testing: 2024-11-19 15:17:11

Date of Next Testing: 2027-11-19 15:17:11

Product Name: **Boc-2-chloro-L-beta-homophenylalanine**

CAS Number: 218608-95-8

Specifications & Purity: $\geq 98\%$

Lot #: A2224167

SKU #: **B356199**

Version: **1**

Analysis #: **438542**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.74700 %
Specific rotation $[\alpha]_{20/D}(C=1, \text{Ethanol})$	-46--43 (°)	-44.50700 °
Appearance (B356199)	White to off white powder to crystal	White to off white powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager