

Certificate of Analysis

Date of Testing: 2025-05-20 13:42:49
 Date of Next Testing: 2027-05-20 13:42:49
 Product Name: **Boc-L-2,3,4,5,6-Pentafluorophenylalanine**
 CAS Number: 34702-60-8
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: H2308131
 SKU #: **B134626**
 Version: **1**
 Analysis #: **511192**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.10000 %
specific rotation $[\alpha]_{20/D}(C=1, \text{MeOH})$	-14.2~-10.2 (°)	-10.30000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B134626)	White solid	White Solid



John Su
QA & QC Manager