

Certificate of Analysis

Date of Testing: 2025-03-20 10:47:19
 Date of Next Testing: 2028-03-19 10:47:19
 Product Name: **Fmoc-Nim-Boc-D-histidine cyclohexylammonium salt**
 CAS Number: 210755-31-0
 Specifications & Purity: $\geq 98\%$
 Lot #: C2507216
 SKU #: **F338611**
 Version: **1**
 Analysis #: **126877**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.64 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-11--9 (°)	-10.61 °
Appearance(F338611)	white to off white solid	White to Off White Solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager