

Certificate of Analysis

Date of Testing: 2025-05-14 15:54:52

Date of Next Testing: 2027-05-14 15:54:52

Product Name: **Fmoc-His-OH**

CAS Number: 116611-64-4

Specifications & Purity: $\geq 97\%$

Lot #: J2128352

SKU #: **F179782**

Version: **1**

Analysis #: **509306**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.00100 %
Specific Rotation $[\alpha]_{20/D(C=1 \text{ in Formic acid})}$	-10.5~-8 (°)	-8.02500 °
Appearance (F179782)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager