

Certificate of Analysis

Date of Testing: 2023-05-11 11:07:14

Date of Next Testing: 2027-05-10 11:07:14

Product Name: **Fmoc-L-4-Fluorophe**

CAS Number: 169243-86-1

Specifications & Purity: 98%

Lot #: E2305590

SKU # **F117079**

Analysis: **199893**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.51800 %
Specific Rotation [α] ₂₀ /D(c=1 in DMF)	-40~-36 (°)	-36.11 °
Appearance (F117079)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager