

Certificate of Analysis

Date of Testing: 2023-03-28 19:04:26
Date of Next Testing: 2027-03-27 19:04:26
Product Name: **Fmoc-Ile-OPfp**
CAS Number: 86060-89-1
Specifications & Purity: 98%
Lot #: C2318105
SKU #: **I115942**
Analysis: 177535
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.42400 %
Specific Rotation [α] ₂₀ /D(c=1 in DMF)	-32~-28 (°)	-29.43°
Appearance(I115942)	white to slight yellow to beige powder	white to slight yellow to beige powder
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager