

Certificate of Analysis

Date of Testing: 2023-04-03 20:01:37

Date of Next Testing: 2027-04-02 20:01:37

Product Name: **Fmoc-Lys(Ac)-OH**

CAS Number: 159766-56-0

Specifications & Purity: 98%

Lot #: C2330163

SKU # **F105909**

Analysis: **207773**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.58700 %
Melting point	162-166 (°C)	162.17000 °C
Specific Rotation [α] ₂₀ /D(c=1 in DMF)-17 ~ -15 (°)		-15.06 °
Appearance (F105909)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager