

Certificate of Analysis

Date of Testing: 2025-08-21 10:57:31

Date of Next Testing: 2029-08-20 10:57:31

Product Name: N^a-Fmoc-N^e-(4-methyltrityl)-L-lysine

CAS Number: 167393-62-6

Specifications & Purity: ≥95%

Lot #: K2104586

SKU #: F116838

Version: 0

Analysis #: 556904

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.70000 %
Specific Rotation [α] ₂₀ /D(c=1 in DMF)	-11--9 (°)	-10.40 °
Appearance (F116838)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager