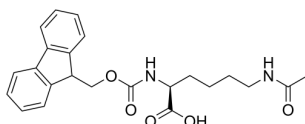


Certificate of Analysis

Compound Information

Product Name:	Fmoc-Lys(Ac)-OH
Cat. No.:	1022781
CAS No.:	159766-56-0
Molecular Formula:	C ₂₃ H ₂₆ N ₂ O ₅
Molecular Weight:	410.46
Chemical Structure:	



Batch Information

Batch No.:	L345664
Storage:	Storage temp. 2-8°C
Test Date:	2024-01-30
Retest Date:	2027-01-29
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Enantiomeric Excess:	100.00%
Purity (NMR):	≥97.0%
Water(KF):	0.23%
Optical Rotation:	-13.7851° (C=1.0038 g/100ml DMF)
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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