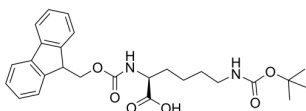


Certificate of Analysis

Compound Information

Product Name:	Fmoc-L-Lys (Boc)-OH
Cat. No.:	1040759
CAS No.:	71989-26-9
Molecular Formula:	C ₂₆ H ₃₂ N ₂ O ₆
Molecular Weight:	468.54
Chemical Structure:	



Batch Information

Batch No.:	L323965
Storage:	Storage temp. 2-8°C
Test Date:	2024-01-02
Retest Date:	2027-01-01
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	99.74%
Purity (HPLC):	99.93%
Water(KF):	0.19%
Optical Rotation[α]:	-11.633°(C=0.01g/ml DMF)
Conclusion:	The product has been tested and complies with the given specifications.

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

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