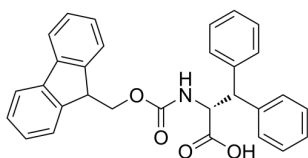


Certificate of Analysis

Compound Information

Product Name:	Fmoc-D-3,3-diphenylalanine
Cat. No.:	1024581
CAS No.:	189937-46-0
Molecular Formula:	C ₃₀ H ₂₅ NO ₄
Molecular Weight:	463.52
Chemical Structure:	



Batch Information

Batch No.:	Lg0707275988
Storage:	Storage temp. 2-8°C
Test Date:	2023-07-07
Retest Date:	2026-07-06
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Enantiomeric Excess:	99.08%
Purity (HPLC):	99.43%
Optical Rotation:	22.4°(C=1.00g/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

E-mail: product@leyan.com

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