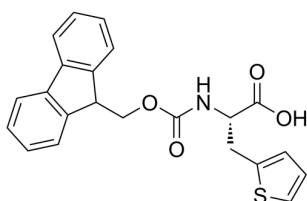


Certificate of Analysis

Compound Information

Product Name:	Fmoc-3-Ala(2-thienyl)-OH
Cat. No.:	1019375
CAS No.:	130309-35-2
Molecular Formula:	C ₂₂ H ₁₉ NO ₄ S
Molecular Weight:	393.46
Chemical Structure:	



Batch Information

Batch No.:	Lg1214348246
Storage:	Storage temp. 2-8°C
Test Date:	2023-12-14
Retest Date:	2026-12-13
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Enantiomeric Excess:	99.45%
Purity (NMR):	≥98.0%
Optical Rotation:	17.3113° (C=0.1616 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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