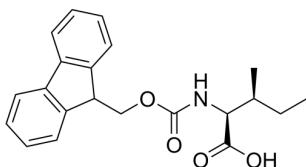


Certificate of Analysis

Compound Information

Product Name:	Fmoc-Ile-OH
Cat. No.:	1040758
CAS No.:	71989-23-6
Molecular Formula:	C ₂₁ H ₂₃ NO ₄
Molecular Weight:	353.41
Chemical Structure:	



Batch Information

Batch No.:	Lg1116336241
Storage:	Storage temp. 2-8°C
Test Date:	2022-08-15
Retest Date:	2025-08-14
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Enantiomeric Excess:	100.00%
Purity (HPLC):	99.86%
Water(KF):	0.31%
Residue on Ignition:	0.24%
OR(C=1.00 g/100mL,DMF):	-11.50°
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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