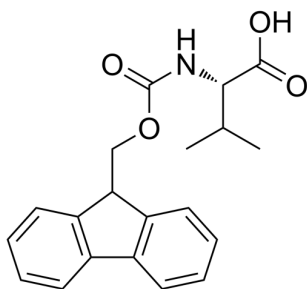


Certificate of Analysis

Compound Information

Product Name:	Fmoc-L-Val-OH
Cat. No.:	1039988
CAS No.:	68858-20-8
Molecular Formula:	C ₂₀ H ₂₁ NO ₄
Molecular Weight:	339.39
Chemical Structure:	



Batch Information

Batch No.:	Lg1029328946
Storage:	Storage temp. 2-8°C
Test Date:	2023-10-29
Retest Date:	2026-10-28
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Enantiomeric Excess:	100.00%
Purity (HPLC):	99.90%
Residue on Ignition:	0.03%
Water(KF):	0.41%
Optical Rotation:	-20.334° (C=0.01 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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