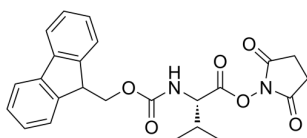


Certificate of Analysis

Compound Information

Product Name:	N-Fmoc-L-valine N-succinimidyl ester
Cat. No.:	1019492
CAS No.:	130878-68-1
Molecular Formula:	C ₂₄ H ₂₄ N ₂ O ₆
Molecular Weight:	436.46
Chemical Structure:	



Batch Information

Batch No.:	Le1115108342
Storage:	2-8°C, stored under nitrogen
Test Date:	2021-11-16
Retest Date:	2024-11-15
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (LCMS):	99.80%
Water(KF):	0.05%
OR(C=0.5465g/100ml 1,4-Dioxane):	-29.4°
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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