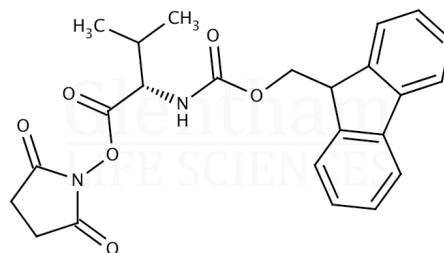


Certificate of Analysis

Product Name	Fmoc-L-Val-OSu
Glentham Code	GM2337
CAS Number	130878-68-1
MDL Number	MFCD00153370
PubChem SID	310273873
Batch Number	444PJT
Molecular Weight	436.46
Molecular Formula	C ₂₄ H ₂₄ N ₂ O ₆
Storage Temp.	+4°C



Property	Specification	Batch 444PJT
Physical Description	White to off-white powder	White powder
Identification (IR)	To conform to standard	Conforms
Specific Optical Rotation ([α] _{20/D})	-29.0 - -35.0 ° (c=1, DMF)	-29.7 °
Melting Point	135 - 145 °C	136.7 - 139.6 °C
Loss on Drying	≤ 1.0% (50°C, 2h)	0.16%
Water (KF)	≤ 1.0%	0.04%
Purity (HPLC)	≥ 98.0%	99.7%

Specification Version	v1.0
Manufacture Date	2021-01-12
Re-Test Date	2030-06-25

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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