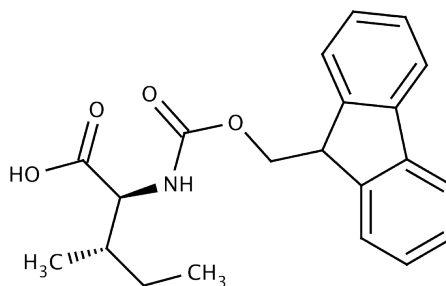


Product Specification

Product Name	Fmoc-Ile-OH
Glentham Code	GM4384
CAS Number	71989-23-6
EINECS	276-255-9
MDL Number	MFCD00037125
PubChem SID	310273651
Molecular Weight	353.42
Molecular Formula	C ₂₁ H ₂₃ NO ₄
Storage Temp.	+4°C



Property	Specification
Physical Description	White powder
Solubility (10% in DMF)	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-14.0 - -10.0 ° (c=1, DMF)
Melting Point	142.0 - 153.0 °C
Water (KF)	≤ 1.0%
D-Enantiomer	≤ 0.3%
Purity (TLC)	≥ 98%
Purity (HPLC)	≥ 99.0%

Specification Version	-	v1.0
Date Created	-	2016-10-17

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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