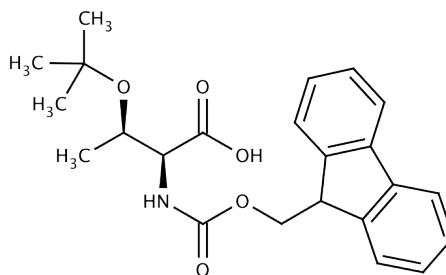


Product Specification

Product Name	Fmoc-Thr(tBu)-OH
Glentham Code	GM9332
CAS Number	71989-35-0
EINECS	276-261-1
MDL Number	MFCD00077075
PubChem SID	310273835
Molecular Weight	397.46
Molecular Formula	C ₂₃ H ₂₇ N ₅ O ₅
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white powder
Solubility (10% in DMF)	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+14.0 - +18.0 ° (c=1, ethyl acetate)
Melting Point	128.0 - 135.0 °C
Loss on Drying	≤ 2.0%
D-Enantiomer	≤ 0.3%
Purity (HPLC)	≥ 98.0%

Specification Version	-	v1.0
Date Created	-	2017-03-16

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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