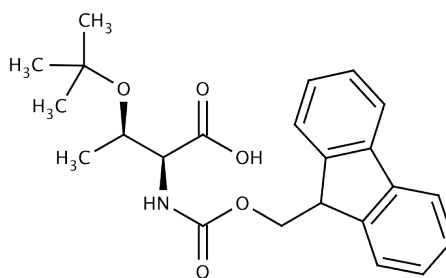


Product Specification

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 : C₂₃H₂₇NO₅
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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2019