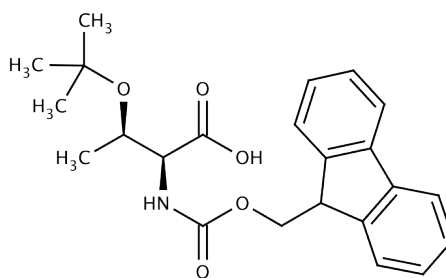


## Product Specification

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<sub>23</sub>H<sub>27</sub>NO<sub>5</sub>  
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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