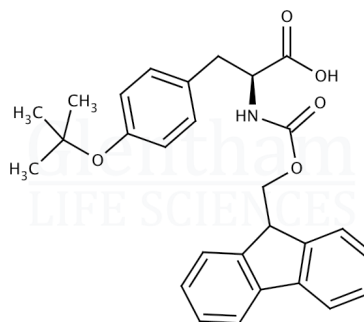


## Product Specification

Product Name	Fmoc-Tyr(tBu)-OH
Glentham Code	GM6164
CAS Number	71989-38-3
EINECS	276-262-7
MDL Number	MFCD00037129
PubChem SID	310273864
Molecular Weight	459.53
Molecular Formula	C <sub>28</sub> H <sub>29</sub> NO <sub>5</sub>
Storage Temp.	+20°C



Property	Specification
Physical Description	White to almost white powder
Identification (NMR)	To conform to structure
Solubility (10% in DMF)	Clear, colourless solution
Specific Optical Rotation ([α] <sub>20</sub> /D)	-26.0 - -31.0 ° (c=1, DMF)
D-Enantiomer	≤ 0.3%
Water (KF)	≤ 1.0%
Purity (TLC)	≥ 98%
Purity (HPLC)	≥ 99.0%

Specification Version	-	v1.1
Date Created	-	2022-07-27

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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