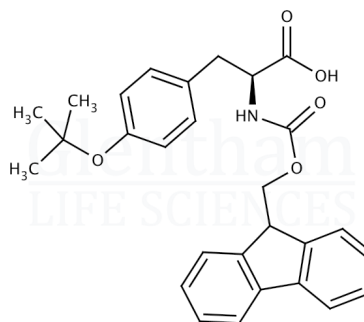


Product Specification

Product Name	Fmoc-Tyr(tBu)-OH
Glentham Code	GM6164
CAS Number	71989-38-3
EINECS	276-262-7
MDL-Nummer	MFCD00037129
PubChem SID	310273864

Molecular Weight	459.53
Molecular Formula	C ₂₈ H ₂₉ NO ₅
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] _{20/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 or contact us using the details above for the current version of this document.

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