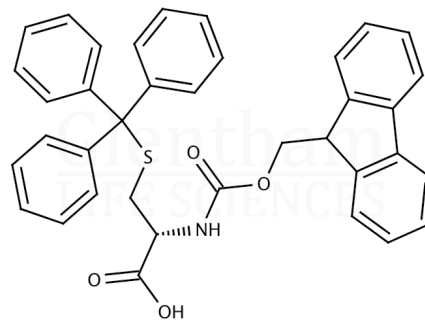


## Product Specification

Product Name	Fmoc-Cys(Trt)-OH
Glentham Code	GM8515
CAS Number	103213-32-7
MDL Number	MFCD00038538
PubChem SID	310273559
Molecular Weight	585.71
Molecular Formula	$C_{37}H_{31}NO_4S$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to almost white powder
Identification (IR)	To conform to standard
Solubility (10% in DMF)	Clear, colourless solution
Melting Point	170.0 - 180.0 °C
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	+18.0 - +22.0 ° (c=1, DMF)
Water (KF)	≤ 1.0%
Purity (HPLC)	≥ 99.0%

Specification Version	-	v1.1
Date Created	-	2022-07-28

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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