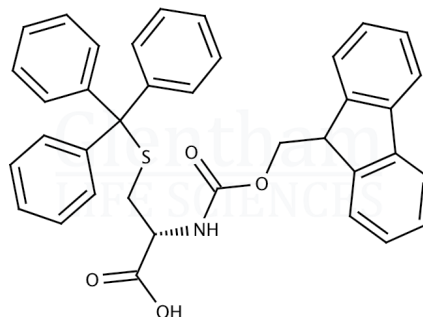


Product Specification

Product Name	Fmoc-Cys(Trt)-OH
Glentham Code	GM8515
CAS Number	103213-32-7
Numéro MDL	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 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, 2025