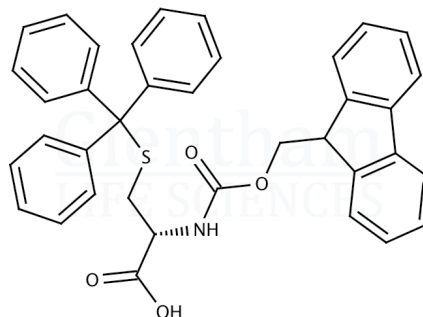


Certificate of Analysis

Product Name	Fmoc-Cys(Trt)-OH
Glentham Code	GM8515
CAS Number	103213-32-7
MDL Number	MFCD00038538
PubChem SID	310273559
Batch Number	826MGT

Molecular Weight	585.71
Molecular Formula	$C_{37}H_{31}NO_4S$
Storage Temp.	+4°C



Property	Specification	Batch 826MGT
Physical Description	White to almost white powder	White powder
Identification (IR)	To conform to standard	Conforms
Solubility (10% in DMF)	Clear, colourless solution	Conforms
Melting Point	170.0 - 180.0 °C	175.1°C
Specific Optical Rotation ($[\alpha]_{20/D}$)	+18.0 - +22.0 ° (c=1, DMF)	+20.5°
Water (KF)	≤ 1.0%	0.1%
Purity (HPLC)	≥ 99.0%	99.9%

Specification Version	v1.1
Manufacture Date	2024-03-14
Re-Test Date	2030-09-20

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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