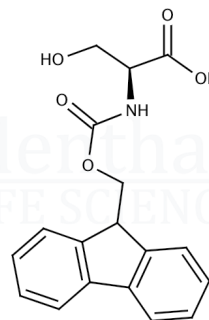


Certificate of Analysis

Product Name Fmoc-Ser-OH
Glentham Code GM5457
CAS Number 73724-45-5
MDL-Nummer MFCD00051928
PubChem SID 310273802
Batch Number 565NHE

Molecular Weight 327.34
Molecular Formula $C_{18}H_{17}NO_5$
Storage Temp. +4°C



Property	Specification	Batch 565NHE
Physical Description	White to off-white powder	White powder
Identification (IR)	To conform to standard	Entspricht
Solubility (10% in DMF)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-14.0 - -10.0 ° (c=1, DMF)	-11.0
Melting Point	85.0 - 100.0 °C	87.1°C
Water (KF)	≤ 7.0%	0.5%
Purity (HPLC)	≥ 98.0%	99.2%

Specification Version v1.1
Manufacture Date 2022-06-21
Re-Test Date 2029-07-08

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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