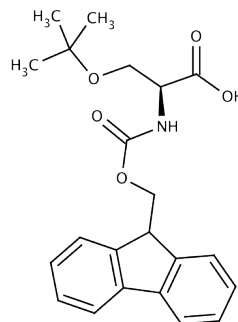


Product Specification

Product Name : Fmoc-Ser(tBu)-OH
Glentham Code : GM0224
CAS Number : 71989-33-8
EINECS : 276-260-6
MDL Number : MFCD00037127
PubChem SID : 310273805

Molecular Weight : 383.44
Molecular Formula : C₂₂H₂₅NO₅
Storage Temp. : +20°C



Property	Specification
Physical Description	White powder
Solubility (10% in DMF)	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+22.5 - +27.5 ° (c=1, ethyl acetate)
Melting Point	125.0 - 135.0 °C
Water (KF)	≤ 1.0%
D-Enantiomer	≤ 0.3%
Purity (TLC)	≥ 98%
Purity (HPLC)	≥ 99.0%

Specification Version : v1.0
Date Created : 2016-10-18

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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