

Product Datasheet

GM0224 - Fmoc-Ser(tBu)-OH

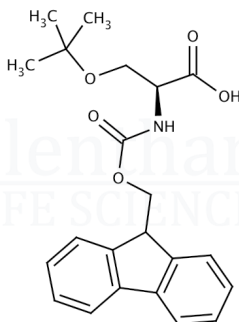
Product Details

Product Name	Fmoc-Ser(tBu)-OH
Glentham Code	GM0224
CAS Number	71989-33-8
EINECS	276-260-6
MDL-Nummer	MFCD00037127
PubChem SID	310273805
Related Categories	Biochemicals, Fmoc Amino Acids

Physical Description	: White powder
Solubility (10% in DMF)	: Clear, colourless solution
Specific Optical Rotation ([α] _{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%
Version	: v1.0

Structure

Molecular Weight : 383.44
Molecular Formula : C₂₂H₂₅NO₅



About Fmoc-Ser(tBu)-OH

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

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