

Product Datasheet

GM9332 - Fmoc-Thr(tBu)-OH

Pictograms

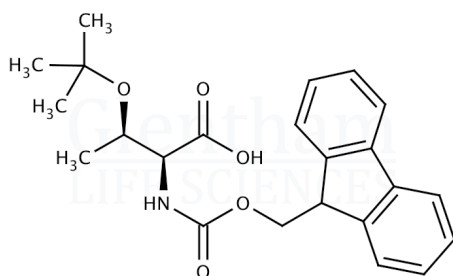


Product Details

Product Name	Fmoc-Thr(tBu)-OH
Glenthams Code	GM9332
CAS Number	71989-35-0
EINECS	276-261-1
MDL Number	MFCD00077075
PubChem SID	310273835
Related Categories	Biochemicals, Fmoc Amino Acids

Structure

Molecular Weight	: 397.46
Molecular Formula	: C ₂₃ H ₂₇ NO ₅



Glenthams Product Specification

Physical Description	: White to off-white powder
Identification (IR)	: To conform to standard
Solubility (10% in DMF)	: Clear, colourless solution
Specific Optical Rotation ([α] _{20/D})	: +14.0 - +18.0 ° (c=1, ethyl acetate)
Melting Point	: 128.0 - 135.0 °C
Loss on Drying	: ≤ 2.0%
Purity (HPLC)	: ≥ 98.0%
Version	: v1.1

About Fmoc-Thr(tBu)-OH

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P302+P352, P305+P351+P338

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