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Product Datasheet

GM2917 - Fmoc-His(Trt)-OH

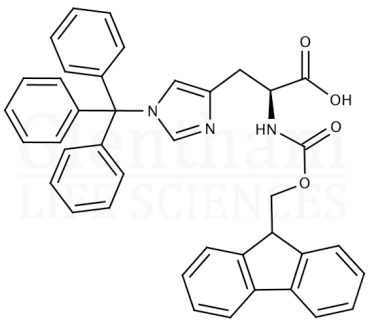
Product Details

Product Name	Fmoc-His(Trt)-OH
Glentham Code	GM2917
CAS Number	109425-51-6
EINECS	439-640-4
MDL Number	MFCD00043332
PubChem SID	310273621
Related Categories	Biochemicals, Fmoc Amino Acids

Structure

Molecular Weight : 619.71

Molecular Formula : $C_{40}H_{33}N_3O_4$



Physical Description	:	White to almost white powder
Identification (IR)	:	To conform to standard
Solubility (10% in DMF)	:	Clear, colourless solution
Specific Optical Rotation ([α]20/D)	:	+78.0 - +94.0 ° (c=5, chloroform)
Water (KF)	:	≤ 3.5%
Loss on Drying	:	≤ 2.0% (50°C, 2h)
D-Enantiomer	:	≤ 0.3%
Purity (HPLC)	:	≥ 99.0%
Version	:	v1.1

About Fmoc-His(Trt)-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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