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Product Datasheet

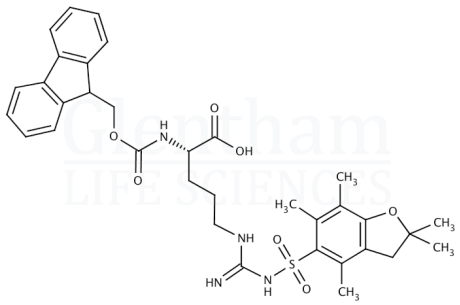
GM9958 - Fmoc-Arg(Pbf)-OH

Product Details

Product Name	Fmoc-Arg(Pbf)-OH
Glentham Code	GM9958
CAS Number	154445-77-9
MDL Number	MFCD00235804
PubChem SID	310273497
Related Categories	Biochemicals, Fmoc Amino Acids

Structure

Molecular Weight	:	648.77
Molecular Formula	:	$C_{34}H_{40}N_4O_7S$



Storage

Recommended storage temperature: +20°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

Pictograms



Glentham Product Specification

Physical Description	:	White to almost white powder
Identification (IR)	:	To conform to standard
Solubility (10% in DMF)	:	Clear, colourless to faint yellow solution
Specific Optical Rotation	:	-6.0 - -3.0 ° (c=4, DMF)
Water (KF)	:	≤ 2.0%
Loss on Drying	:	≤ 2.0% (50°C, 2h)
D-Enantiomer	:	≤ 0.3%
Purity (TLC)	:	≥ 98%
Purity (HPLC)	:	≥ 99.0%
Version	:	v1.1

About Fmoc-Arg(Pbf)-OH

No further details on record.

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