

Product Datasheet

GM9958 - Fmoc-Arg(Pbf)-OH

Pictograms

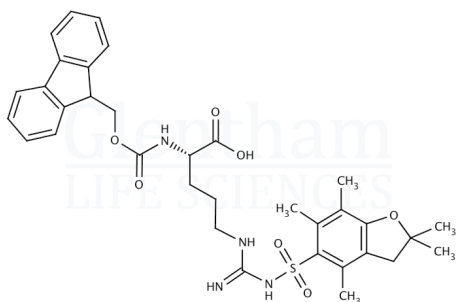


Product Details

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

Structure

Molecular Weight	: 648.77
Molecular Formula	: C ₃₄ H ₄₀ N ₄ O ₇ S



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.

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	Achtung
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P302+P352, P305+P351+P338

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