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Product Specification

Product Name Glentham Code CAS Number PubChem SID MDL Number	Fmoc-D-Arg(Pbf)-OH GM3013 187618-60-6 310273498 MFCD00237010	$HN \rightarrow H \rightarrow$
Molecular Weight Molecular Formula Storage Temp.	648.77 C ₃₄ H ₄₀ N ₄ O ₇ S +4°C	

Property	Specification
Physical Description	White to almost white powder or crystals
Identification (IR)	To conform to standard
Solubility (10% in DMF)	Clear, colourless to very faint yellow solution
Specific Optical Rotation ($[\alpha]$ 20/D)	+4.0 - +7.0 ° (c=1, DMF)
Water (KF)	≤ 2.0%
Enantiomeric Purity	≥ 99.5%
Purity (TLC)	≥ 98%
Purity (HPLC)	≥ 98.0%

Specification Version	-	v1.0
Date Created	-	2016-10-12

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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