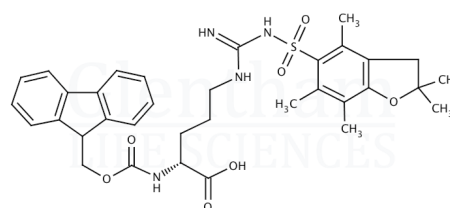


## Product Specification

Product Name	Fmoc-D-Arg(Pbf)-OH
Glentham Code	GM3013
CAS Number	187618-60-6
PubChem SID	310273498
MDL Number	MFCD00237010

Molecular Weight	648.77
Molecular Formula	C <sub>34</sub> H <sub>40</sub> N <sub>4</sub> O <sub>7</sub> S
Storage Temp.	+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 ([α] <sub>D</sub> <sup>20</sup> )	+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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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