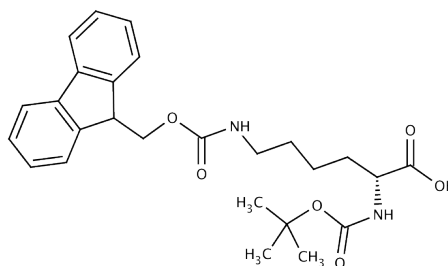


## Product Specification

Product Name	Boc-D-Lys(Fmoc)-OH
Glentham Code	GM2477
CAS Number	115186-31-7
MDL Number	MFCD00076966
PubChem SID	310268255
Molecular Weight	468.55
Molecular Formula	C <sub>26</sub> H <sub>32</sub> N <sub>2</sub> O <sub>6</sub>
Storage Temp.	-20°C



Property	Specification
Physical Description	White to off-white powder
Identification	IR
Melting Point	118.0 - 140.0 °C
Specific Optical Rotation	-5.0 - -3.0 ° (c=1, Ethyl acetate)
Solubility	0.3g in 2ml DMF: Clear, complete
Water (KF)	≤ 1.0%
Loss on Drying	≤ 1.0% (60°C, 2h)
Purity (HPLC)	≥ 98.0%

Specification Version	-	v1.0
Date Created	-	2014-12-08

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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