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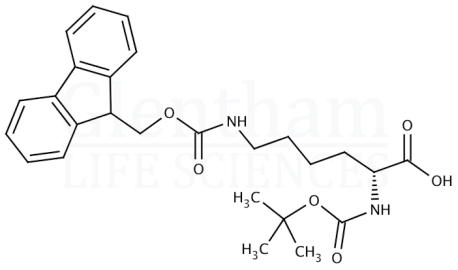
Product Specification

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	$C_{26}H_{32}N_2O_6$
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 or contact us using the details above for the current version of this document.

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