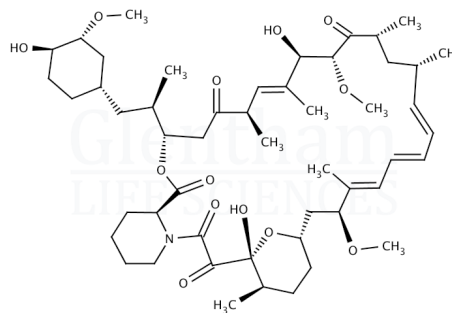


Product Specification

Product Name	Rapamycin
Glentham Code	GA7417
CAS Number	53123-88-9
MDL Number	MFCD00867594
PubChem SID	310279616
Molecular Weight	914.17
Molecular Formula	$C_{51}H_{79}NO_{13}$
Storage Temp.	-20°C



Property	Specification
Physical Description	White to yellow crystalline powder
Solubility (0.5% in chloroform)	Clear, colourless or pale yellow solution
Specific Optical Rotation	-145.0 - -155.0 ° (c=0.2, methanol)
Residue on Ignition	≤ 0.2%
Water	≤ 2.0%
Assay	98.0 - 102.0 % (anhydrous basis)

Specification Version	-	v1.1
Date Created	-	2017-08-25

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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