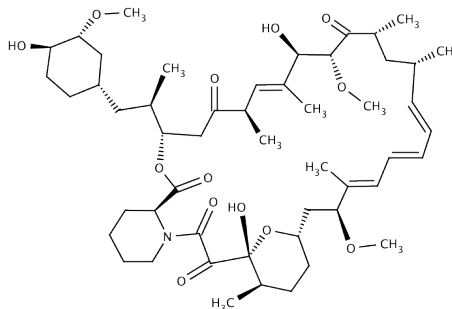


Product Specification

Product Name : Rapamycin
Glentham Code : GA7417
CAS Number : 53123-88-9
MDL Number : MFCD00867594
PubChem SID : 310279616

Molecular Weight : 914.17
Molecular Formula : C₅₁H₇₉NO₁₃
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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2019