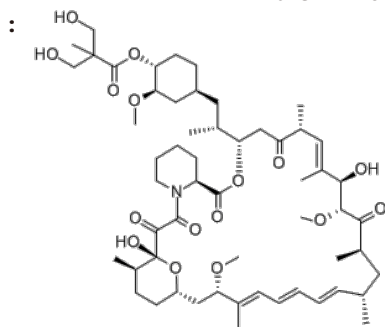


Product Name : Temsirolimus
Cat. No. : PC-60132
CAS No. : 162635-04-3
Batch No. : PC-6013201
Chemical Name : 40-[3-Hydroxy-2-(hydroxymethyl)-2-methylpropanoate]-rapamycin

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 1030.29
Molecular Formula : $C_{56}H_{87}NO_{16}$
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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