

Product Data Sheet

Product Name: 41-O-Demethylrapamycin

Cat. No.: GC79624

Chemical Properties

Cas. No. 142382-16-9

Formula $C_{50}H_{77}NO_{13}$

M.Wt 900.15

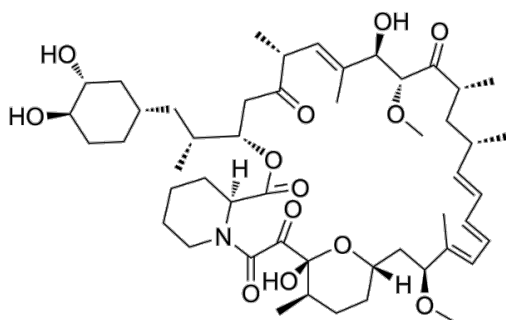
Solubility

Storage Store at -20°C

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request.

Structure



Background

41-O-Demethylrapamycin is a metabolite of Rapamycin produced by *Bacillus megaterium* [1].

References:

[1]. Huang j, et al. Method for preparing demethylrapamycin by using *Bacillus megaterium*. CN101851648.

Caution: Product has not been fully validated for medical applications. For research use only.

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