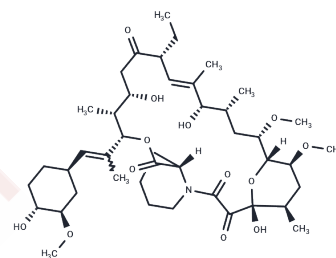


L 685818

Chemical Properties

CAS No. : 143839-74-1
 Formula: C43H69NO13
 Molecular Weight: 808.019
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	L 685818 is the C18-hydroxy, C21-ethyl of FK-506 analog.
Targets(IC50)	Others,Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2376 mL	6.188 mL	12.3759 mL
5 mM	0.2475 mL	1.2376 mL	2.4752 mL
10 mM	0.1238 mL	0.6188 mL	1.2376 mL
50 mM	0.0248 mL	0.1238 mL	0.2475 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

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- Kontoyiannis DP, Lewis RE, Osheroov N, Albert ND, May GS. Combination of caspofungin with inhibitors of the calcineurin pathway attenuates growth in vitro in *Aspergillus* species. *J Antimicrob Chemother*. 2003 Feb;51(2):313-6. PubMed PMID: 12562696.
- Oz HS, Hughes WT, Thomas EK, McClain CJ. Effects of immunomodulators on acute *Trypanosoma Cruzi* infection in mice. *Med Sci Monit*. 2002 Jun;8(6):BR208-11. PubMed PMID: 12070425.
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