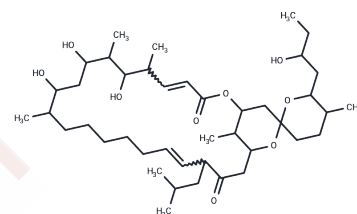


Dunaimycin A1

Chemical Properties

CAS No. :	140221-72-3
Formula:	C42H72O9
Molecular Weight:	721.016
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	Dunaimycin A1 is a 24-membered macrolide compound with both immunosuppressive properties and activity against <i>Aspergillus niger</i> . It holds potential for research in autoimmune diseases.
Targets(IC50)	Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3869 mL	6.9346 mL	13.8692 mL
5 mM	0.2774 mL	1.3869 mL	2.7738 mL
10 mM	0.1387 mL	0.6935 mL	1.3869 mL
50 mM	0.0277 mL	0.1387 mL	0.2774 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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