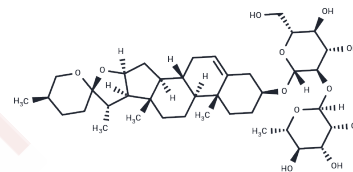


Prosapogenin A

Chemical Properties

CAS No. :	19057-67-1
Formula:	C39H62O12
Molecular Weight:	722.90
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	Prosapogenin A (Progenin III) has anticancer activity.
Targets(IC50)	Apoptosis,Caspase,STAT,Pyroptosis

Solubility Information

Solubility	DMSO: 150.00 mg/mL (207.50 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3833 mL	6.9166 mL	13.8332 mL
5 mM	0.2767 mL	1.3833 mL	2.7666 mL
10 mM	0.1383 mL	0.6917 mL	1.3833 mL
50 mM	0.0277 mL	0.1383 mL	0.2767 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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