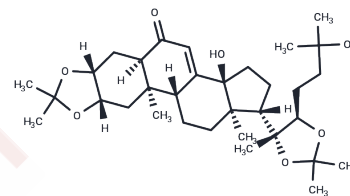


Ecdysterone 2,3:20,22-diacetonide

Chemical Properties

CAS No. :	22798-98-7
Formula:	C ₃₃ H ₅₂ O ₇
Molecular Weight:	560.76
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	Due to the multi-drug resistance reversal activity of the less polar ecdysteroids, several new products(including 20-hydroxyecdysone,20-hydroxyecdysone 2,3;20,22-diacetonide) are promising for being tested against various cancer cell lines.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7833 mL	8.9165 mL	17.8329 mL
5 mM	0.3567 mL	1.7833 mL	3.5666 mL
10 mM	0.1783 mL	0.8916 mL	1.7833 mL
50 mM	0.0357 mL	0.1783 mL	0.3567 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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