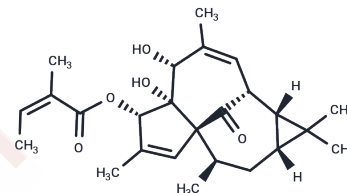


20-Deoxyingenol 3-angelate

Chemical Properties

CAS No. :	75567-38-3
Formula:	C ₂₅ H ₃₄ O ₅
Molecular Weight:	414.542
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	20-Deoxyingenol 3-angelate and ingenol 20-acetate 3-angelate are known as promoters of tumors of mouse skin. 20-Deoxyingenol 3-angelate can induce significant platelet aggregation accompanied by induction of phosphorylation of PKC substrates in platelets, it is a protein kinase C (PKC) activator.
Targets(IC50)	PKC

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4123 mL	12.0616 mL	24.1231 mL
5 mM	0.4825 mL	2.4123 mL	4.8246 mL
10 mM	0.2412 mL	1.2062 mL	2.4123 mL
50 mM	0.0482 mL	0.2412 mL	0.4825 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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