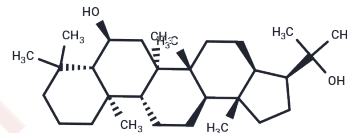


Zeorin

Chemical Properties

CAS No. :	22570-53-2
Formula:	C ₃₀ H ₅₂ O ₂
Molecular Weight:	444.73
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	Zeorin shows strong inhibition activity against bacteria and fungi. It markedly exhibits inhibitory activity on histamine release from mast cell induced by DNP24-BSA, it shows potent inhibitory effect by 40% decrease of histamine release.
Targets(IC50)	ATPase,Others,Calcium Channel,Antibacterial,Antifection,Antifungal,Histamine Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2486 mL	11.2428 mL	22.4856 mL
5 mM	0.4497 mL	2.2486 mL	4.4971 mL
10 mM	0.2249 mL	1.1243 mL	2.2486 mL
50 mM	0.045 mL	0.2249 mL	0.4497 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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