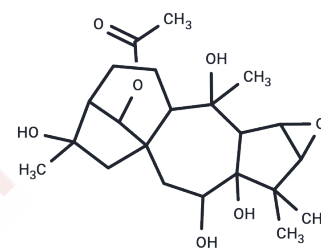


Rhodojaponin V

Chemical Properties

CAS No. :	37720-86-8
Formula:	C ₂₂ H ₃₄ O ₇
Molecular Weight:	410.5
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Antibacterial; anti-inflammatory
Targets(IC50)	Antibacterial

Solubility Information

Solubility	Chloroform, Dichloromethane, Ethyl Acetate, Acetone, etc.: Soluble, DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4361 mL	12.1803 mL	24.3605 mL
5 mM	0.4872 mL	2.4361 mL	4.8721 mL
10 mM	0.2436 mL	1.218 mL	2.4361 mL
50 mM	0.0487 mL	0.2436 mL	0.4872 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.

Reference

Scientific Reports of the Faculty of Agriculture, Okayama University (42), 55-62, 1973-10

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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