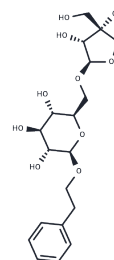


Icariside D1

Chemical Properties

CAS No. :	126199-49-3
Formula:	C ₁₉ H ₂₈ O ₁₀
Molecular Weight:	416.42
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	Icariside D1 (Compound 9) is a flavonoid glycoside with antioxidant and anti-inflammatory properties, identified in plants such as Epimedium.
Targets(IC50)	Estrogen Receptor/ERR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4014 mL	12.0071 mL	24.0142 mL
5 mM	0.4803 mL	2.4014 mL	4.8028 mL
10 mM	0.2401 mL	1.2007 mL	2.4014 mL
50 mM	0.048 mL	0.2401 mL	0.4803 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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