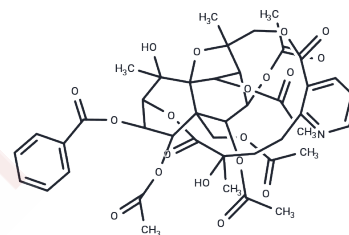


Wilfordine

Chemical Properties

CAS No. :	37239-51-3
Formula:	C43H49NO19
Molecular Weight:	883.853
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	Wilfordine is an insecticidally active alkaloid, Na ⁺ -K ⁺ -ATPase may be an acting target of wilfordine against some larvae of insect.
Targets(IC50)	ATPase, Potassium Channel, Sodium Channel

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1314 mL	5.6571 mL	11.3141 mL
5 mM	0.2263 mL	1.1314 mL	2.2628 mL
10 mM	0.1131 mL	0.5657 mL	1.1314 mL
50 mM	0.0226 mL	0.1131 mL	0.2263 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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