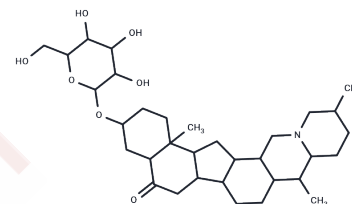


yibeinoside A

Chemical Properties

CAS No. :	98985-24-1
Formula:	C ₃₃ H ₅₃ N ₇ O ₇
Molecular Weight:	575.78
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	Yibeinoside A (Sinpeinine-3-O-β-glucoside) is an alkaloid from <i>Fritillaria pallidiflora</i> .
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 5.76 mg/mL (10 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7368 mL	8.6839 mL	17.3677 mL
5 mM	0.3474 mL	1.7368 mL	3.4735 mL
10 mM	0.1737 mL	0.8684 mL	1.7368 mL
50 mM	0.0347 mL	0.1737 mL	0.3474 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.

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