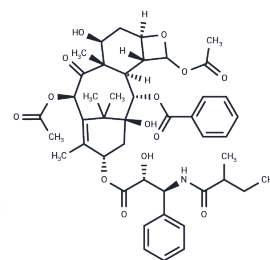


Dihydrocephalomannine

Chemical Properties

CAS No. :	159001-25-9
Formula:	C ₄₅ H ₅₅ N ₂ O ₁₄
Molecular Weight:	833.928
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	Dihydrocephalomannine is similar to paclitaxel, showing reduced cytotoxicity and tubulin binding.
Targets(IC50)	Others, Microtubule Associated

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1991 mL	5.9957 mL	11.9914 mL
5 mM	0.2398 mL	1.1991 mL	2.3983 mL
10 mM	0.1199 mL	0.5996 mL	1.1991 mL
50 mM	0.024 mL	0.1199 mL	0.2398 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.

Reference

Paclitaxel Analogue

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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