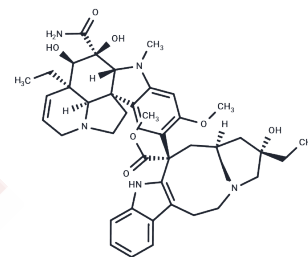


Vindesine

Chemical Properties

CAS No. :	53643-48-4
Formula:	C ₄₃ H ₅₅ N ₅ O ₇
Molecular Weight:	753.93
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	Vindesine is a microtubule inhibitor and widely used to treat malignancies. Vindesine neuropathy seems to be the cause of the patient's neurological symptoms.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3264 mL	6.6319 mL	13.2638 mL
5 mM	0.2653 mL	1.3264 mL	2.6528 mL
10 mM	0.1326 mL	0.6632 mL	1.3264 mL
50 mM	0.0265 mL	0.1326 mL	0.2653 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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