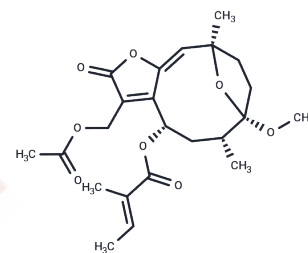


Vernolide B

Chemical Properties

CAS No. :	618860-58-5
Formula:	C ₂₃ H ₃₀ O ₈
Molecular Weight:	434.48
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	Vernolide B has marginal cytotoxicity (ED(50)=3.78, 5.88, 6.42 microg/ml for KB, NCI-661, and Hela, respectively).
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3016 mL	11.508 mL	23.016 mL
5 mM	0.4603 mL	2.3016 mL	4.6032 mL
10 mM	0.2302 mL	1.1508 mL	2.3016 mL
50 mM	0.046 mL	0.2302 mL	0.4603 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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