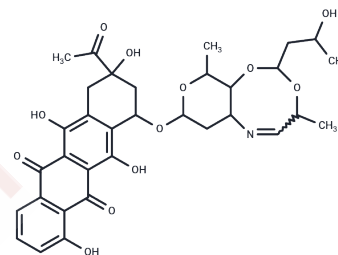


Barminomycin I

Chemical Properties

CAS No. : 108147-17-7
 Formula: C33H37NO12
 Molecular Weight: 639.646
 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	Barminomycin I exhibits potent inhibitory effects on P388 leukemia cells, with an IC50 of approximately 0.00001 g/mL.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5634 mL	7.8168 mL	15.6335 mL
5 mM	0.3127 mL	1.5634 mL	3.1267 mL
10 mM	0.1563 mL	0.7817 mL	1.5634 mL
50 mM	0.0313 mL	0.1563 mL	0.3127 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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