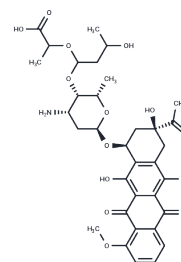


Baumycin B1

Chemical Properties

CAS No. :	64253-72-1
Formula:	C ₃₄ H ₄₁ N ₃ O ₁₄
Molecular Weight:	687.688
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	Baumycin B1 is an antitumor antibiotic (antibiotic).
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4541 mL	7.2707 mL	14.5414 mL
5 mM	0.2908 mL	1.4541 mL	2.9083 mL
10 mM	0.1454 mL	0.7271 mL	1.4541 mL
50 mM	0.0291 mL	0.1454 mL	0.2908 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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