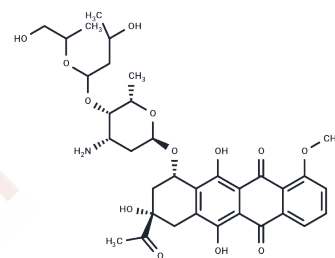


Baumycin A1

Chemical Properties

CAS No. : 64314-28-9
 Formula: C₃₄H₄₃N₃O₁₃
 Molecular Weight: 673.704
 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 A1 is an antitumor antibiotic (antibiotic).
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4843 mL	7.4217 mL	14.8434 mL
5 mM	0.2969 mL	1.4843 mL	2.9687 mL
10 mM	0.1484 mL	0.7422 mL	1.4843 mL
50 mM	0.0297 mL	0.1484 mL	0.2969 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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