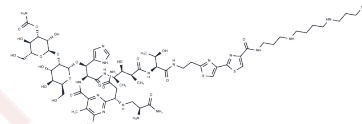


Boanmycin

Chemical Properties

CAS No. :	37293-17-7
Formula:	C ₆₀ H ₉₆ N ₂₀ O ₂₁ S ₂
Molecular Weight:	1497.66
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	Boanmycin, an antibiotic exhibiting antitumor activity, induces cellular senescence and apoptosis [1] [2] [3].
Targets(IC50)	Apoptosis,Others,Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6677 mL	3.3385 mL	6.6771 mL
5 mM	0.1335 mL	0.6677 mL	1.3354 mL
10 mM	0.0668 mL	0.3339 mL	0.6677 mL
50 mM	0.0134 mL	0.0668 mL	0.1335 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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