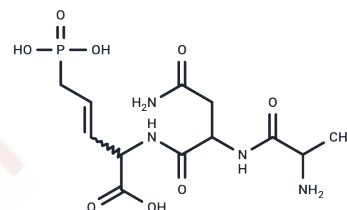


Plumbemycin B

Chemical Properties

CAS No. : 62896-17-7
 Formula: C₁₂H₂₁N₄O₈P
 Molecular Weight: 380.29
 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	Plumbemycin B is isolated from <i>Streptomyces plumbeus</i> ; an L-threonine antagonist.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6296 mL	13.1479 mL	26.2957 mL
5 mM	0.5259 mL	2.6296 mL	5.2591 mL
10 mM	0.263 mL	1.3148 mL	2.6296 mL
50 mM	0.0526 mL	0.263 mL	0.5259 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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