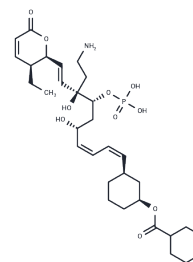


Phoslactomycin E

Chemical Properties

CAS No. :	159991-62-5
Formula:	C ₃₂ H ₅₀ NO ₁₀ P
Molecular Weight:	639.714
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	Phoslactomycin E exhibits relatively weak activity against Gram-positive bacteria but demonstrates stronger efficacy against fungi.
Targets(IC50)	Antibiotic, Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5632 mL	7.816 mL	15.6321 mL
5 mM	0.3126 mL	1.5632 mL	3.1264 mL
10 mM	0.1563 mL	0.7816 mL	1.5632 mL
50 mM	0.0313 mL	0.1563 mL	0.3126 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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