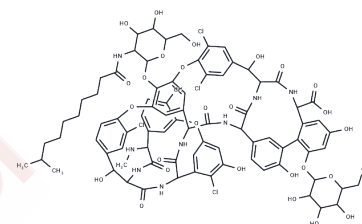


Kibdelin B

Chemical Properties

CAS No. :	103528-49-0
Formula:	C ₈₂ H ₈₆ Cl ₄ N ₈ O ₂₉
Molecular Weight:	1789.41
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	Kibdelin B exhibits resistance against Gram-positive bacteria and demonstrates effects similar to Vancomycin, particularly against Staphylococcus aureus, including methicillin-resistant strains.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5588 mL	2.7942 mL	5.5884 mL
5 mM	0.1118 mL	0.5588 mL	1.1177 mL
10 mM	0.0559 mL	0.2794 mL	0.5588 mL
50 mM	0.0112 mL	0.0559 mL	0.1118 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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