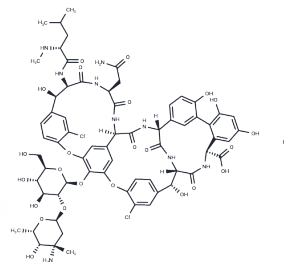


Vancomycin monohydrochloride

Chemical Properties

CAS No. :	197638-25-8
Formula:	C ₆₆ H ₇₆ Cl ₃ N ₉ O ₂₄
Molecular Weight:	1485.71
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	Vancomycin monohydrochloride is an amphoteric glycopeptide antibiotic that inhibits bacterial cell wall synthesis by binding to peptidoglycan.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6731 mL	3.3654 mL	6.7308 mL
5 mM	0.1346 mL	0.6731 mL	1.3462 mL
10 mM	0.0673 mL	0.3365 mL	0.6731 mL
50 mM	0.0135 mL	0.0673 mL	0.1346 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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