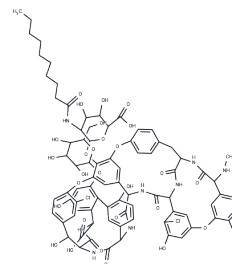


Parvodicin A

Chemical Properties

CAS No. :	110882-81-0
Formula:	C ₈₁ H ₈₄ Cl ₂ N ₈ O ₂₉
Molecular Weight:	1704.48
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	Parvodicin A is a glycopeptide antibiotic that exhibits inhibitory effects against <i>Staphylococcus aureus</i> , <i>Staphylococcus epidermidis</i> , <i>Staphylococcus haemolyticus</i> , and <i>Enterococcus faecalis</i> .
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5867 mL	2.9334 mL	5.8669 mL
5 mM	0.1173 mL	0.5867 mL	1.1734 mL
10 mM	0.0587 mL	0.2933 mL	0.5867 mL
50 mM	0.0117 mL	0.0587 mL	0.1173 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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