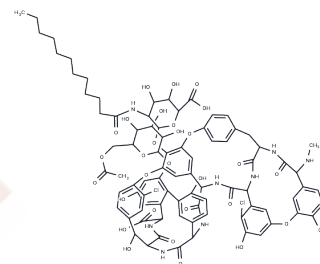


Parvodicin C4

Chemical Properties

CAS No. :	110882-87-6
Formula:	C ₈₅ H ₉₀ Cl ₂ N ₈ O ₃₀
Molecular Weight:	1774.57
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 C4 is a glycopeptide antibiotic that exhibits inhibitory effects against <i>Staphylococcus aureus</i> , <i>Staphylococcus epidermidis</i> , hemolytic <i>Staphylococcus</i> , and <i>Enterococcus faecalis</i> .
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5635 mL	2.8176 mL	5.6352 mL
5 mM	0.1127 mL	0.5635 mL	1.127 mL
10 mM	0.0564 mL	0.2818 mL	0.5635 mL
50 mM	0.0113 mL	0.0564 mL	0.1127 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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