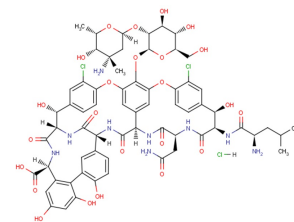


Data Sheet (Cat.No.T12242)

Norvancomycin hydrochloride

Chemical Properties

CAS No.:	213997-73-0
Formula:	C ₆₅ H ₇₄ Cl ₃ N ₉ O ₂₄
Molecular Weight:	1471.69
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	Norvancomycin hydrochloride is used as treatment endocarditis, osteomyelitis, pneumonia, sepsis or soft tissue infections caused by Staphylococcus .
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility	H ₂ O: 100 mg/mL (67.95 mM) DMSO: 100 mg/mL (67.95 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.679 mL	3.397 mL	6.795 mL
5 mM	0.136 mL	0.679 mL	1.359 mL
10 mM	0.068 mL	0.34 mL	0.679 mL
50 mM	0.014 mL	0.068 mL	0.136 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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