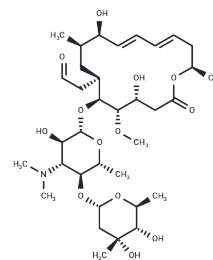


Leucomycin V

Chemical Properties

CAS No. :	22875-15-6
Formula:	C ₃₅ H ₅₉ N ₃ O ₁₃
Molecular Weight:	701.842
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	Leucomycin V is a macrolide antibiotic. Leucomycin A9 exhibits strong activity against Gram-positive bacteria and also affects spirochetes, rickettsiae, and chlamydiae.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4248 mL	7.1241 mL	14.2483 mL
5 mM	0.285 mL	1.4248 mL	2.8497 mL
10 mM	0.1425 mL	0.7124 mL	1.4248 mL
50 mM	0.0285 mL	0.1425 mL	0.285 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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