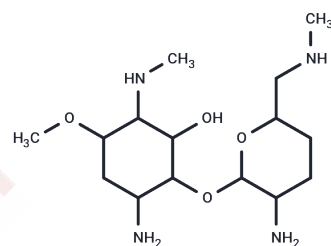


Sannamycin B

Chemical Properties

CAS No. :	72503-80-1
Formula:	C ₁₅ H ₃₂ N ₄ O ₄
Molecular Weight:	332.44
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	Sannamycin B is a bioactive chemical.
Targets(IC50)	Others,Antibacterial,Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0081 mL	15.0403 mL	30.0806 mL
5 mM	0.6016 mL	3.0081 mL	6.0161 mL
10 mM	0.3008 mL	1.504 mL	3.0081 mL
50 mM	0.0602 mL	0.3008 mL	0.6016 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.

Reference

Ohta T, Hashimoto E, Hasegawa M. Cloning and analysis of a gene (sms13) encoding sannamycin B-glycyltransferase from *Streptomyces sannanensis* and its distribution among actinomycetes. *J Antibiot (Tokyo)*. 1992 Jul;45(7):1167-75. PubMed PMID: 1517162.

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