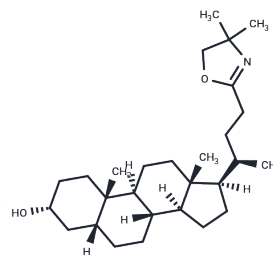


Lithooxazoline

Chemical Properties

CAS No. :	80724-92-1
Formula:	C ₂₈ H ₄₇ NO ₂
Molecular Weight:	429.68
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	Lithooxazoline is an effective antibacterial agent.
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3273 mL	11.6366 mL	23.2731 mL
5 mM	0.4655 mL	2.3273 mL	4.6546 mL
10 mM	0.2327 mL	1.1637 mL	2.3273 mL
50 mM	0.0465 mL	0.2327 mL	0.4655 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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