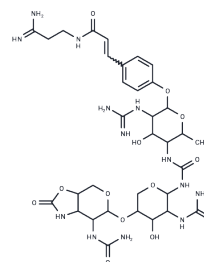


Coumamidine γ 2

Chemical Properties

CAS No. :	121634-34-2
Formula:	C ₃₃ H ₄₉ N ₁₃ O ₁₃
Molecular Weight:	835.821
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	Coumamidine γ 2 is an alkaline sugar antibiotic with broad-spectrum antimicrobial properties, effective against <i>Pseudomonas aeruginosa</i> .
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1964 mL	5.9821 mL	11.9643 mL
5 mM	0.2393 mL	1.1964 mL	2.3929 mL
10 mM	0.1196 mL	0.5982 mL	1.1964 mL
50 mM	0.0239 mL	0.1196 mL	0.2393 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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