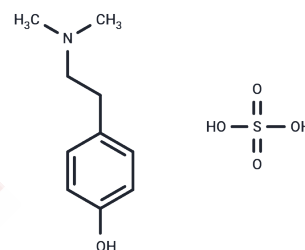


Hordenine sulfate

Chemical Properties

CAS No. :	622-64-0
Formula:	C ₁₀ H ₁₅ NO.1/2H ₂ O ₄ S
Molecular Weight:	428.54
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	Hordenine sulfate inhibits the activity of PDK3, inhibits quorum sensing, and acts as an antibiofilm agent against bacteria.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3335 mL	11.6675 mL	23.335 mL
5 mM	0.4667 mL	2.3335 mL	4.667 mL
10 mM	0.2334 mL	1.1668 mL	2.3335 mL
50 mM	0.0467 mL	0.2334 mL	0.4667 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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