

Lycetamine

Chemical Properties

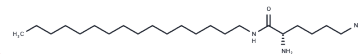
CAS No. : 60209-20-3

Formula: C₂₂H₄₇N₃O

Molecular Weight: 369.63

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	Lycetamine is an antimicrobial agent.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7054 mL	13.527 mL	27.0541 mL
5 mM	0.5411 mL	2.7054 mL	5.4108 mL
10 mM	0.2705 mL	1.3527 mL	2.7054 mL
50 mM	0.0541 mL	0.2705 mL	0.5411 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

Beharry S, Gibbons S. An overview of emerging and new psychoactive substances in the United Kingdom. *Forensic Sci Int*. 2016 Oct;267:25-34. doi: 10.1016/j.forsciint.2016.08.013. Epub 2016 Aug 11. Review. PubMed PMID: 27552699.

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