

Bass hepcidin

Chemical Properties

CAS No. :

Formula: C86H127N29O25S9

Molecular Weight: 2255.69

Keep away from moisture

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	Bass hepcidin exhibits antimicrobial activity against Escherichia coli [1].
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4433 mL	2.2166 mL	4.4332 mL
5 mM	0.0887 mL	0.4433 mL	0.8866 mL
10 mM	0.0443 mL	0.2217 mL	0.4433 mL
50 mM	0.0089 mL	0.0443 mL	0.0887 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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