

Andropin

Chemical Properties

CAS No. :

Formula: C175H278N44O47

Molecular Weight: 3750.35

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	Andropin, a male-specific antibacterial peptide, is present in <i>Drosophila melanogaster</i> [1].
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2666 mL	1.3332 mL	2.6664 mL
5 mM	0.0533 mL	0.2666 mL	0.5333 mL
10 mM	0.0267 mL	0.1333 mL	0.2666 mL
50 mM	0.0053 mL	0.0267 mL	0.0533 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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