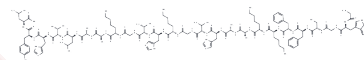


## Pleurocidin

## Chemical Properties

CAS No. :	190324-47-1
Formula:	C129H192N36O29
Molecular Weight:	2711.13
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	Pleurocidin, an antibacterial peptide, originates from the skin secretions of the Winter Flounder ( <i>Pseudopleuronectes americanus</i> ) [1].
Targets(IC50)	Others,Antibacterial

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3688 mL	1.8442 mL	3.6885 mL
5 mM	0.0738 mL	0.3688 mL	0.7377 mL
10 mM	0.0369 mL	0.1844 mL	0.3688 mL
50 mM	0.0074 mL	0.0369 mL	0.0738 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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