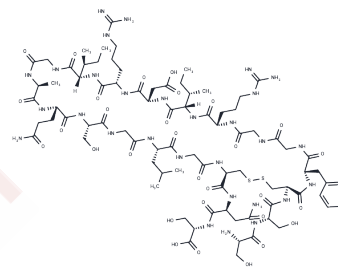


## Atriopeptin I (rat, mouse)

## Chemical Properties

CAS No. :	89139-53-7
Formula:	C83H135N29O30S2
Molecular Weight:	2083.27
Storage:	Keep away from moisture Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	Atriopeptin I rat/mouse, an atrial natriuretic peptide, stimulates testosterone production with a half-maximum stimulation at 38 nM [1].
Targets(IC50)	Androgen Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.480 mL	2.4001 mL	4.8001 mL
5 mM	0.096 mL	0.480 mL	0.960 mL
10 mM	0.048 mL	0.240 mL	0.480 mL
50 mM	0.0096 mL	0.048 mL	0.096 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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