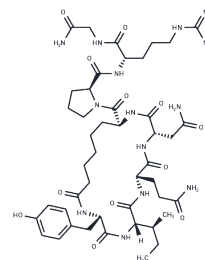


[1,6-Aminosuberic acid]-arginine-Vasotocin

Chemical Properties

CAS No. :	35375-13-4
Formula:	C45H70N14O12
Molecular Weight:	999.12
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	[1,6-Aminosuberic acid]-arginine-Vasotocin, a synthetic peptide analogous to neurohypophyseal hormones, exerts an excitatory effect on the periodically oscillating neuron (PON) of <i>A. fulica</i> [1].
In vitro	[1,6-Aminosuberic acid]-arginine-Vasotocin (0.1 mg/L) markedly excites phasic oscillatory neurons (PON).

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0009 mL	5.0044 mL	10.0088 mL
5 mM	0.2002 mL	1.0009 mL	2.0018 mL
10 mM	0.1001 mL	0.5004 mL	1.0009 mL
50 mM	0.020 mL	0.1001 mL	0.2002 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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