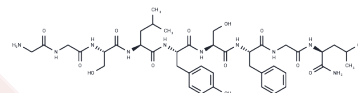


Type A Allatostatin III

Chemical Properties

CAS No. :	123209-96-1
Formula:	C42H62N10O12
Molecular Weight:	899
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	Type A Allatostatin III (allatostatin 3), a neuropeptide capable of crossing the blood-brain barrier and exhibiting reversibility, suppresses hormone production in juvenile female cockroaches, with applications in pesticide research [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1123 mL	5.5617 mL	11.1235 mL
5 mM	0.2225 mL	1.1123 mL	2.2247 mL
10 mM	0.1112 mL	0.5562 mL	1.1123 mL
50 mM	0.0222 mL	0.1112 mL	0.2225 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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