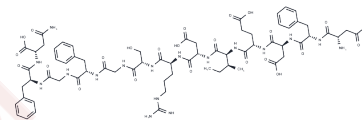


Orcokinin

Chemical Properties

CAS No. :	145344-97-4
Formula:	C67H92N18O23
Molecular Weight:	1517.55
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	Orcokinin (NFDEIDRSFGFNF), a crustacean peptide, exerts significant myotropic effects on intestinal tissues. The initial Orcokinin identified was NFDEIDRSFGFNF, isolated from the abdominal nerve cord extracts of the crayfish <i>Orconectes limosus</i> .
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.659 mL	3.2948 mL	6.5896 mL
5 mM	0.1318 mL	0.659 mL	1.3179 mL
10 mM	0.0659 mL	0.3295 mL	0.659 mL
50 mM	0.0132 mL	0.0659 mL	0.1318 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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