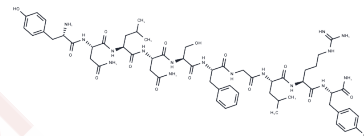


Zebrafish Kisspeptin-1

Chemical Properties

CAS No. :	1071873-79-4
Formula:	C58H84N16O15
Molecular Weight:	1245.39
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	Zebrafish Kisspeptin-1 is the core sequence of the neuropeptide kisspeptin-1, which plays a crucial role in regulating the release of gonadotropin-releasing hormone (GnRH) and modulating the reproductive system.
Targets(IC50)	GNRH Receptor,Kisspeptin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.803 mL	4.0148 mL	8.0296 mL
5 mM	0.1606 mL	0.803 mL	1.6059 mL
10 mM	0.0803 mL	0.4015 mL	0.803 mL
50 mM	0.0161 mL	0.0803 mL	0.1606 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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