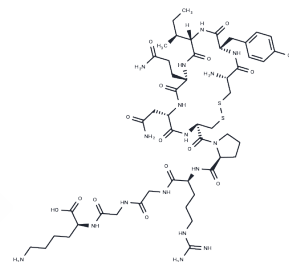


Hydrin 1'

Chemical Properties

CAS No. :	148440-73-7
Formula:	C51H81N17O15S2
Molecular Weight:	1236.42
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	Hydrin 1', isolated from the neurohypophysis of Xenopus, exhibits significant steroid-releasing activity in the species' adrenal gland in vitro [1].
Targets(IC50)	Oxytocin Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8088 mL	4.0439 mL	8.0879 mL
5 mM	0.1618 mL	0.8088 mL	1.6176 mL
10 mM	0.0809 mL	0.4044 mL	0.8088 mL
50 mM	0.0162 mL	0.0809 mL	0.1618 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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