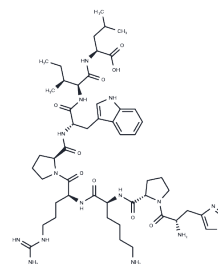


## Xenin-8

## Chemical Properties

CAS No. :	117442-28-1
Formula:	C <sub>51</sub> H <sub>79</sub> N <sub>15</sub> O <sub>9</sub>
Molecular Weight:	1046.27
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	neurotensin-like peptide that modulate pancreatic insulin and glucagon secretion/effects
Targets(IC50)	Others,Neurotensin Receptor,IGF-1R

## Solubility Information

Solubility	H <sub>2</sub> O: 1 mg/mL (0.96 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9558 mL	4.7789 mL	9.5578 mL
5 mM	0.1912 mL	0.9558 mL	1.9116 mL
10 mM	0.0956 mL	0.4779 mL	0.9558 mL
50 mM	0.0191 mL	0.0956 mL	0.1912 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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