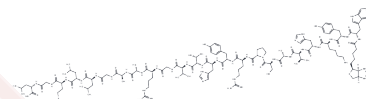


## Biotinyl-neuropeptide W-23 (human)

## Chemical Properties

CAS No. :	1815618-09-7
Formula:	C129H197N37O30S2
Molecular Weight:	2810.3
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	Biotinyl-neuropeptide W-23 (human) is a biotinylated variant of neuropeptide W-23 (human) that acts as an agonist for the NPBW1 (GPR7) and NPBW2 (GPR8) receptors [1] [2].
Targets(IC50)	Neuropeptide W

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3558 mL	1.7792 mL	3.5583 mL
5 mM	0.0712 mL	0.3558 mL	0.7117 mL
10 mM	0.0356 mL	0.1779 mL	0.3558 mL
50 mM	0.0071 mL	0.0356 mL	0.0712 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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