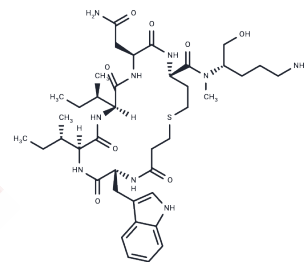


Barusiban

Chemical Properties

CAS No. :	285571-64-4
Formula:	C40H63N9O8S
Molecular Weight:	830.05
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	Barusiban is an oxytocin receptor antagonist.
Targets(IC50)	Oxytocin Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2047 mL	6.0237 mL	12.0475 mL
5 mM	0.2409 mL	1.2047 mL	2.4095 mL
10 mM	0.1205 mL	0.6024 mL	1.2047 mL
50 mM	0.0241 mL	0.1205 mL	0.2409 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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