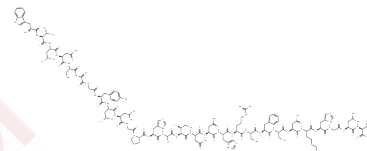


Galanin (2-29) (rat)

Chemical Properties

CAS No. :	141696-11-9
Formula:	C139H208N42O40
Molecular Weight:	3107.4
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	Peptide agonist for galanin receptors
Targets(IC50)	Others, Neuropeptide Y Receptor

Solubility Information

Solubility	H2O: 0.6 mg/mL (0.19 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	0.3218 mL	1.6091 mL	3.2181 mL
5 mM	0.0644 mL	0.3218 mL	0.6436 mL
10 mM	0.0322 mL	0.1609 mL	0.3218 mL
50 mM	0.0064 mL	0.0322 mL	0.0644 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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