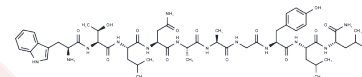


Ala5-Galanin (2-11)

Chemical Properties

CAS No. :	859843-84-8
Formula:	C54H81N13O13
Molecular Weight:	1120.3
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	Ala5-Galanin (2-11) is a specific agonist for the galanin receptor 2 (GAL2R) with an affinity constant (K _i) of 258 nM [1].
Targets(IC50)	Neuropeptide Y Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8926 mL	4.4631 mL	8.9262 mL
5 mM	0.1785 mL	0.8926 mL	1.7852 mL
10 mM	0.0893 mL	0.4463 mL	0.8926 mL
50 mM	0.0179 mL	0.0893 mL	0.1785 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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