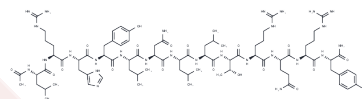


N-Acetyl [Leu28, Leu31] neuropeptide Y (24-36)

Chemical Properties

CAS No. :	155709-24-3
Formula:	C81H131N27O19
Molecular Weight:	1787.08
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	N-Acetyl [Leu28, Leu31] neuropeptide Y (24-36) acts as a selective agonist of the neuropeptide Y Y2 receptor, and has been shown to reduce cardiac vagal activity in anaesthetised rats [1].
Targets(IC50)	Neuropeptide Y Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5596 mL	2.7979 mL	5.5957 mL
5 mM	0.1119 mL	0.5596 mL	1.1191 mL
10 mM	0.056 mL	0.2798 mL	0.5596 mL
50 mM	0.0112 mL	0.056 mL	0.1119 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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