

## Olatorepatide

## Chemical Properties

CAS No. :	2675496-01-0
Formula:	C235H357N49O72
Molecular Weight:	5020.63
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	Olatorepatide (Olatorepatidum) is a dual agonist for the gastric inhibitory polypeptide (GIP) receptor and the glucagon-like peptide-1 (GLP-1) receptor, exhibiting antidiabetic effects.
Targets(IC50)	Glucagon Receptor,IGF-1R

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.1992 mL	0.9959 mL	1.9918 mL
5 mM	0.0398 mL	0.1992 mL	0.3984 mL
10 mM	0.0199 mL	0.0996 mL	0.1992 mL
50 mM	0.004 mL	0.0199 mL	0.0398 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.

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