

Pemvidutide

Chemical Properties

CAS No. :	2538014-94-5
Formula:	C182H275N39O54
Molecular Weight:	3873.35
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	Pemvidutide, a dual GLP-1R/GCGR agonist, significantly lowers body weight, liver fat, and serum lipids, holding promise for non-alcoholic steatohepatitis (NASH) and obesity research [1].
Targets(IC50)	Glucagon Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2582 mL	1.2909 mL	2.5817 mL
5 mM	0.0516 mL	0.2582 mL	0.5163 mL
10 mM	0.0258 mL	0.1291 mL	0.2582 mL
50 mM	0.0052 mL	0.0258 mL	0.0516 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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