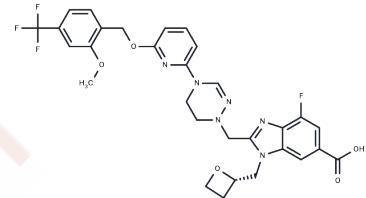


GLP-1 receptor agonist 10

Chemical Properties

CAS No. :	3015555-46-8
Formula:	C30H28F4N6O5
Molecular Weight:	628.57
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	GLP-1 Receptor Agonist 10 (Compound 42), an agonist of the GLP receptor, reduces glucose excursions and inhibits food intake in mice. It is useful for research into type 2 diabetes (T2DM) and obesity [1].
Targets(IC50)	Glucagon Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5909 mL	7.9546 mL	15.9091 mL
5 mM	0.3182 mL	1.5909 mL	3.1818 mL
10 mM	0.1591 mL	0.7955 mL	1.5909 mL
50 mM	0.0318 mL	0.1591 mL	0.3182 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481