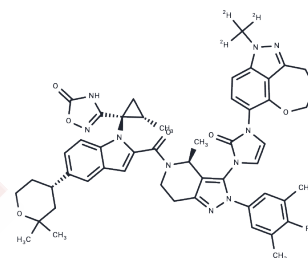


GLP-1 receptor agonist 17-d

Chemical Properties

CAS No. : 3074098-20-4
 Formula: C₅₁H₅₃FN₁₀O₆
 Molecular Weight: 924.047
 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 17-d3 (Compound 701) is the deuterated form of GLP-1R agonist 17, which acts as a GLP-1 receptor agonist and is applicable in cardiovascular and metabolic disease research.
Targets(IC50)	Glucagon Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0822 mL	5.411 mL	10.8219 mL
5 mM	0.2164 mL	1.0822 mL	2.1644 mL
10 mM	0.1082 mL	0.5411 mL	1.0822 mL
50 mM	0.0216 mL	0.1082 mL	0.2164 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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