# Data Sheet (Cat.No.T74323)



## GLP-1R agonist 4

### **Chemical Properties**

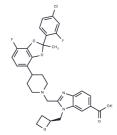
CAS No.: 2401894-26-4

Formula: C32H30ClF2N3O5

Molecular Weight: 610.05

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## **Biological Description**

Description	GLP-1R agonist 4, a potent agonist of GLP-1R, shows promise for diabetes research[1].
	Acting on the principle of glucagon-like peptide-1 (GLP-1), a hypoglycemic hormone
	secreted by L-cells in the lower gastrointestinal tract, this compound holds potential
	therapeutic value.

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.6392 mL	8.196 mL	16.3921 mL
5 mM	0.3278 mL	1.6392 m <b>Ĺ</b>	3.2784 mL
10 mM	0.1639 mL	0.8196 mL	1.6392 mL
50 mM	0.0328 mL	0.1639 mL	0.3278 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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