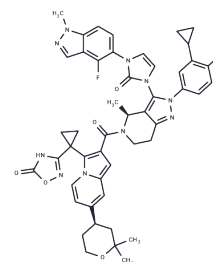


ECC5004

## Chemical Properties

CAS No. : 3011682-51-9  
 Formula: C48H46F2N10O5  
 Molecular Weight: 880.94  
 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	ECC5004 is a compound that activates the glucagon-like peptide-1 receptor (GLP-1R). In HEK293 cells expressing the human GLP-1R, ECC5004 induces cAMP accumulation with an EC50 value of less than 20 nM.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1352 mL	5.6758 mL	11.3515 mL
5 mM	0.227 mL	1.1352 mL	2.2703 mL
10 mM	0.1135 mL	0.5676 mL	1.1352 mL
50 mM	0.0227 mL	0.1135 mL	0.227 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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