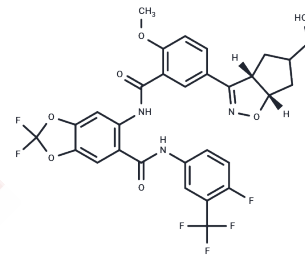


## RXFP1 receptor agonist-5

## Chemical Properties

CAS No. :	2941385-36-8
Formula:	C30H23F6N3O7
Molecular Weight:	651.51
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	RXFP1 receptor agonist-5 (Example 98) is an agonist targeting the RXFP1 receptor, inhibiting cAMP production in HEK293 cells with stable human RXFP1 expression, with an EC50 of 1.3 nM [1].
Targets(IC50)	Others,RXFP receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5349 mL	7.6745 mL	15.349 mL
5 mM	0.307 mL	1.5349 mL	3.0698 mL
10 mM	0.1535 mL	0.7674 mL	1.5349 mL
50 mM	0.0307 mL	0.1535 mL	0.307 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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