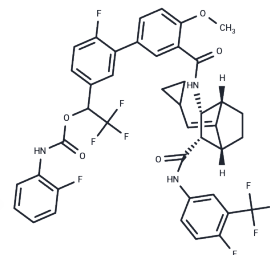


## RXFP1 receptor agonist-3

## Chemical Properties

CAS No. :	2924767-53-1
Formula:	C42H34F9N3O5
Molecular Weight:	831.72
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-3 (Example 223) is an RXFP1 receptor agonist that inhibits cyclic AMP (cAMP) production in HEK293 cells stably expressing human RXFP1, with an EC50 of 2 nM [1].
Targets(IC50)	Others,RXFP receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2023 mL	6.0116 mL	12.0233 mL
5 mM	0.2405 mL	1.2023 mL	2.4047 mL
10 mM	0.1202 mL	0.6012 mL	1.2023 mL
50 mM	0.024 mL	0.1202 mL	0.2405 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**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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