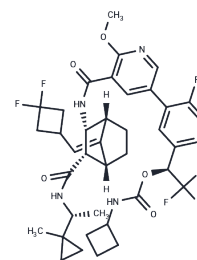


## RXFP1 receptor agonist-10

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 2924450-63-3  |
| Formula:          | C39H44F6N4O5  |
| Molecular Weight: | 762.78  |
| Storage:          | Powder: -20°C for 3 years   In solvent: -80°C for 1 year<br>Actual storage temperature shall be subject to the COA. |



## Biological Description

|               |   |
|---------------|---|
| Description   | RXFP1 receptor agonist-10 (Compound 188) is an RXFP1 receptor agonist with an EC50 of 0.5 nM. It is useful for research into heart failure. |
| Targets(IC50) | RXFP receptor   |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.311 mL  | 6.555 mL  | 13.1099 mL |
| 5 mM  | 0.2622 mL | 1.311 mL  | 2.622 mL   |
| 10 mM | 0.1311 mL | 0.6555 mL | 1.311 mL   |
| 50 mM | 0.0262 mL | 0.1311 mL | 0.2622 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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