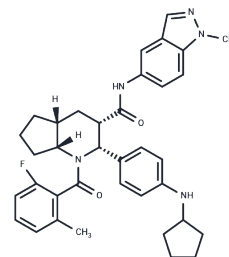


## C5aR-IN-2

## Chemical Properties

CAS No. :	2761048-06-8
Formula:	C <sub>36</sub> H <sub>40</sub> FN <sub>5</sub> O <sub>2</sub>
Molecular Weight:	593.73
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	C5aR-IN-2 is a potent inhibitor of C5aR, offering potential for studying inflammatory diseases.
Targets(IC50)	Others, Complement System

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6843 mL	8.4213 mL	16.8427 mL
5 mM	0.3369 mL	1.6843 mL	3.3685 mL
10 mM	0.1684 mL	0.8421 mL	1.6843 mL
50 mM	0.0337 mL	0.1684 mL	0.3369 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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