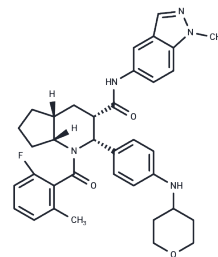


C5aR-IN-3

Chemical Properties

CAS No. :	2761048-50-2
Formula:	C36H40FN5O3
Molecular Weight:	609.73
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-3, a potent C5aR inhibitor, holds potential for inflammation disease research due to its ability to counteract increased C5a levels, which are linked to autoimmune and inflammatory disorders.
Targets(IC50)	Others, Complement System

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6401 mL	8.2004 mL	16.4007 mL
5 mM	0.328 mL	1.6401 mL	3.2801 mL
10 mM	0.164 mL	0.820 mL	1.6401 mL
50 mM	0.0328 mL	0.164 mL	0.328 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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