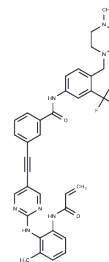


## FGFR4-IN-22

## Chemical Properties

CAS No. :	2922812-74-4
Formula:	C36H34F3N7O2
Molecular Weight:	653.696
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	FGFR4-IN-22 (compound 10f) is a potent inhibitor of FGFR4, with an IC50 of 5.4 nM. It serves as a potential lead compound for the development of targeted anti-HCC therapeutics focusing on FGFR4.
Targets(IC50)	FGFR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5298 mL	7.6488 mL	15.2975 mL
5 mM	0.306 mL	1.5298 mL	3.0595 mL
10 mM	0.153 mL	0.7649 mL	1.5298 mL
50 mM	0.0306 mL	0.153 mL	0.306 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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