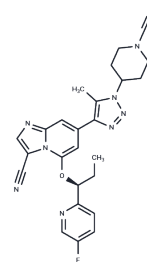


FGFR3-IN-7

Chemical Properties

CAS No. :	2833703-79-8
Formula:	C25H24FN9O
Molecular Weight:	485.52
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	FGFR3-IN-7 is a potent, selective inhibitor of FGFR 3, demonstrating an IC50 value of less than 350 nM , and is utilized in cancer research [1].
Targets(IC50)	FGFR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0596 mL	10.2982 mL	20.5965 mL
5 mM	0.4119 mL	2.0596 mL	4.1193 mL
10 mM	0.206 mL	1.0298 mL	2.0596 mL
50 mM	0.0412 mL	0.206 mL	0.4119 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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