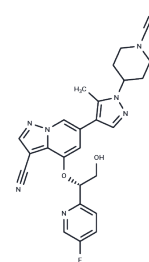


FGFR3-IN-6

Chemical Properties

CAS No. :	2833703-72-1
Formula:	C ₂₅ H ₂₃ FN ₈ O ₂
Molecular Weight:	486.5
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-6 is a potent, selective inhibitor of FGFR 3, exhibiting an IC ₅₀ value of less than 350 nM, and is utilized in cancer research [1].
Targets(IC ₅₀)	FGFR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0555 mL	10.2775 mL	20.555 mL
5 mM	0.4111 mL	2.0555 mL	4.111 mL
10 mM	0.2055 mL	1.0277 mL	2.0555 mL
50 mM	0.0411 mL	0.2055 mL	0.4111 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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