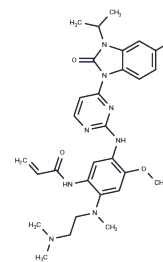


Mutated EGFR-IN-2

Chemical Properties

CAS No. :	2050906-97-1
Formula:	C ₂₉ H ₃₅ N ₈ O ₃
Molecular Weight:	562.64
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	Mutated EGFR-IN-2 is an inhibitor of mutant-selective EGFR.
Targets(IC50)	EGFR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7773 mL	8.8867 mL	17.7734 mL
5 mM	0.3555 mL	1.7773 mL	3.5547 mL
10 mM	0.1777 mL	0.8887 mL	1.7773 mL
50 mM	0.0355 mL	0.1777 mL	0.3555 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.

Reference

2, 4-di-(nitrogen containing group) substituted pyrimidine compound and preparation method and use thereof.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481