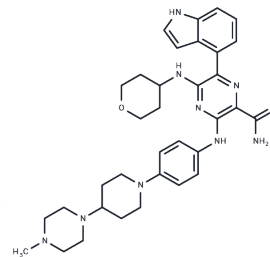


EGFR-IN-25

Chemical Properties

CAS No. :	2749562-63-6
Formula:	C34H43N9O2
Molecular Weight:	609.76
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	EGFR-IN-25, an efficacious EGFR inhibitor, demonstrates IC50 values of 9 nM for BaF3 cells (EGFR DEL19/T790M/C797S) and 60 nM for A431 cells (WT), respectively.
Targets(IC50)	EGFR,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.640 mL	8.1999 mL	16.3999 mL
5 mM	0.328 mL	1.640 mL	3.280 mL
10 mM	0.164 mL	0.820 mL	1.640 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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