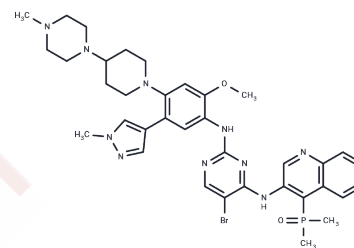


EGFR-IN-21

Chemical Properties

CAS No. :	2648206-31-7
Formula:	C ₃₆ H ₄₄ BrN ₁₀ O ₂ P
Molecular Weight:	759.68
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-21, a potent EGFR inhibitor, exhibits an IC ₅₀ of 0.38 nM, demonstrating significant antitumor activity.
Targets(IC ₅₀)	EGFR,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3163 mL	6.5817 mL	13.1634 mL
5 mM	0.2633 mL	1.3163 mL	2.6327 mL
10 mM	0.1316 mL	0.6582 mL	1.3163 mL
50 mM	0.0263 mL	0.1316 mL	0.2633 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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