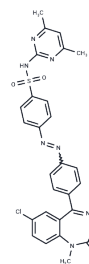


VEGFR-2-IN-21

Chemical Properties

CAS No. :	2531029-88-4
Formula:	C ₂₈ H ₂₄ ClN ₇ O ₃ S
Molecular Weight:	574.05
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	VEGFR-2-IN-21 is a potent inhibitor of VEGFR-2 (IC ₅₀ : 0.10 μM) and exhibits anticancer effects.
Targets(IC ₅₀)	Others, VEGFR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.742 mL	8.710 mL	17.4201 mL
5 mM	0.3484 mL	1.742 mL	3.484 mL
10 mM	0.1742 mL	0.871 mL	1.742 mL
50 mM	0.0348 mL	0.1742 mL	0.3484 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

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