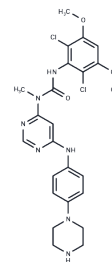


FGFR-IN-12

Chemical Properties

CAS No. :	943189-02-4
Formula:	C ₂₄ H ₂₇ Cl ₂ N ₇ O ₃
Molecular Weight:	532.42
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	FGFR-IN-12 (example 14) is a potent FGFR inhibitor that belongs to the class of pyrimidinyl aryl urea derivatives [1].
Targets(IC50)	FGFR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8782 mL	9.3911 mL	18.7822 mL
5 mM	0.3756 mL	1.8782 mL	3.7564 mL
10 mM	0.1878 mL	0.9391 mL	1.8782 mL
50 mM	0.0376 mL	0.1878 mL	0.3756 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