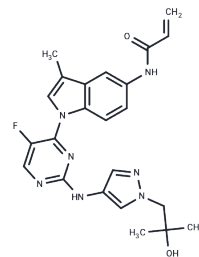


TYRA-200

Chemical Properties

CAS No. : 2823289-77-4
 Formula: C₂₃H₂₄FN₇O₂
 Molecular Weight: 449.48
 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	TYRA-200 is an orally active FGFR1/2/3 inhibitor that induces dose-dependent tumor regression in wild-type and mutant FGFR2 models, making it a candidate for advanced or metastatic intrahepatic cholangiocarcinoma.
Targets(IC50)	FGFR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2248 mL	11.124 mL	22.2479 mL
5 mM	0.445 mL	2.2248 mL	4.4496 mL
10 mM	0.2225 mL	1.1124 mL	2.2248 mL
50 mM	0.0445 mL	0.2225 mL	0.445 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

Ahnert JR. A multicenter, open-label, first-in-human study of TYRA-200 in advanced intrahepatic cholangiocarcinoma and other solid tumors with activating FGFR2 gene alterations (SURF201). *Journal of Clinical Oncology*. Published online February 1, 2025.

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