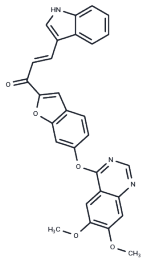
Data Sheet (Cat.No.T204408)

TargetMol

VEGFR-2-IN-60

Chemical Properties



CAS No. :

Formula: C29H21N3O5

Molecular Weight: 491.494

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-60 (compound 5c) is a potent VEGFR-2 inhibitor with an IC50 of 1.07 nM and exhibits cytotoxic activity against HCC1806, Hela, and A549 cell lines.
Targets(IC50)	VEGFR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0346 mL	10.1731 mL	20.3463 mL
5 mM	0.4069 mL	2.0346 mL	4.0693 mL
10 mM	0.2035 mL	1.0173 mL	2.0346 mL
50 mM	0.0407 mL	0.2035 mL	0.4069 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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