

VEGFR-2-IN-11

Chemical Properties

CAS No. :

Formula: C₂₉H₂₂BrN₅S

Molecular Weight: 552.49

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-11 is a potent inhibitor of VEGFR-2 (IC ₅₀ : 60.27 nM) with an IC ₅₀ value of 60.27 nM, which induces apoptosis and has anticancer activity.
Targets(IC ₅₀)	Apoptosis,Others,VEGFR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.810 mL	9.0499 mL	18.0999 mL
5 mM	0.362 mL	1.810 mL	3.620 mL
10 mM	0.181 mL	0.905 mL	1.810 mL
50 mM	0.0362 mL	0.181 mL	0.362 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

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