

C-RAF kinase-IN-1

Chemical Properties

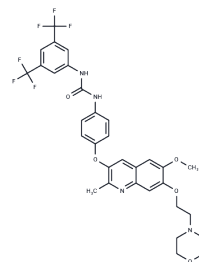
CAS No. :

Formula: C₃₂H₃₀F₆N₄O₅

Molecular Weight: 664.59

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	C-RAF kinase-IN-1 is a potent inhibitor of C-RAF kinase with an IC ₅₀ of 0.193 μM. C-RAF kinase-IN-1 is a quinoline derivative. C-RAF kinase-IN-1 has the potential for the research of cancer diseases .
Targets(IC ₅₀)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5047 mL	7.5234 mL	15.0469 mL
5 mM	0.3009 mL	1.5047 mL	3.0094 mL
10 mM	0.1505 mL	0.7523 mL	1.5047 mL
50 mM	0.0301 mL	0.1505 mL	0.3009 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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