

c-Met/MEK1/Flt-3-IN-1

Chemical Properties

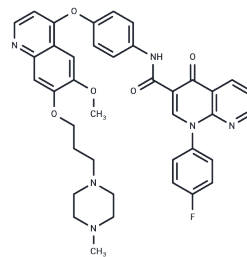
CAS No. :

Formula: C39H37FN6O5

Molecular Weight: 688.75

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	Antiproliferative Against-3 (comp 33) demonstrates significant activity against Hela (IC 50 = 0.21 μ M), A549 (IC 50 = 0.39 μ M), and MCF-7 (IC 50 = 0.33 μ M) cell lines. Additionally, it induces apoptosis in a dose-dependent manner by arresting A549 cells in the G1 phase.
Targets(IC50)	Apoptosis,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4519 mL	7.2595 mL	14.5191 mL
5 mM	0.2904 mL	1.4519 mL	2.9038 mL
10 mM	0.1452 mL	0.726 mL	1.4519 mL
50 mM	0.029 mL	0.1452 mL	0.2904 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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