

WZ8040-hydroxy

Chemical Properties

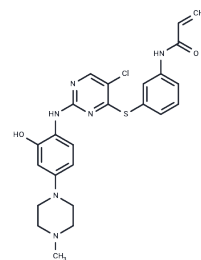
CAS No. :

Formula: C₂₄H₂₅ClN₆O₂S

Molecular Weight: 497.01

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	WZ8040-hydroxyl is a derivative or analogue molecule of WZ8040 with an additional hydroxyl group on the benzene ring. It is a novel mutant selective irreversible EGFRT790M inhibitor with potential anticancer activity.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.012 mL	10.0602 mL	20.1203 mL
5 mM	0.4024 mL	2.012 mL	4.0241 mL
10 mM	0.2012 mL	1.006 mL	2.012 mL
50 mM	0.0402 mL	0.2012 mL	0.4024 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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