

STK683963

## Chemical Properties

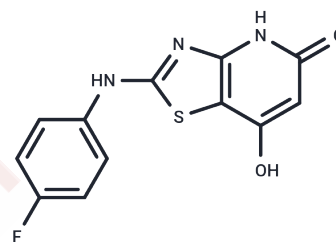
CAS No. : 370073-65-7

Formula: C<sub>12</sub>H<sub>8</sub>FN<sub>3</sub>O<sub>2</sub>S

Molecular Weight: 277.27

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	STK683963 is a potent activator of ATG4B cellular activity and serves as a mediator for the redox regulation of ATG4B in cells. This compound is utilized in cancer research.
Targets(IC50)	Others, Autophagy

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6066 mL	18.033 mL	36.0659 mL
5 mM	0.7213 mL	3.6066 mL	7.2132 mL
10 mM	0.3607 mL	1.8033 mL	3.6066 mL
50 mM	0.0721 mL	0.3607 mL	0.7213 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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