

HS94

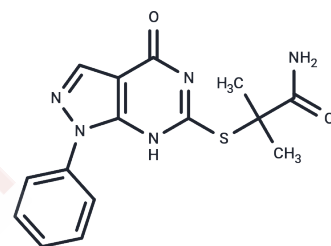
## Chemical Properties

CAS No. : 1892594-93-2

Formula: C<sub>15</sub>H<sub>15</sub>N<sub>5</sub>O<sub>2</sub>S

Molecular Weight: 329.38

Storage: Store at low temperature, Keep away from direct sunlight  
 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	HS94 (DAPK3 inhibitor HS94) is a selective and potent DAPK3 inhibitor with a Ki value of 126 nM for Pim kinase inhibition and can be used to study hypertension.
Targets(IC50)	DAPK,Pim

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.036 mL	15.180 mL	30.3601 mL
5 mM	0.6072 mL	3.036 mL	6.072 mL
10 mM	0.3036 mL	1.518 mL	3.036 mL
50 mM	0.0607 mL	0.3036 mL	0.6072 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.

## Reference

Carlson DA, et al. Cell Chem Biol. 2018 Oct 18;25(10):1195-1207.e32.

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