

## STK17A/B-IN-1 hydrochloride

## Chemical Properties

CAS No. :

Formula: C<sub>26</sub>H<sub>28</sub>ClN<sub>7</sub>O

Molecular Weight: 490.00

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	STK17A/B-IN-1 hydrochloride is a potent, selective, orally active inhibitor of STK17A/B, displaying an IC <sub>50</sub> value of 23 nM against STK17A. It is utilized in the research of tumors.
Targets(IC <sub>50</sub> )	DAPK

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0408 mL	10.2041 mL	20.4082 mL
5 mM	0.4082 mL	2.0408 mL	4.0816 mL
10 mM	0.2041 mL	1.0204 mL	2.0408 mL
50 mM	0.0408 mL	0.2041 mL	0.4082 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481