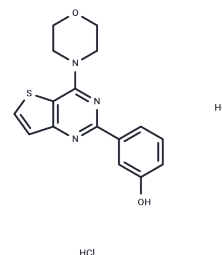


PI3-Kinase  $\alpha$  Inhibitor 2 (hydrochloride)

## Chemical Properties

CAS No. :	1188890-32-5
Formula:	C <sub>16</sub> H <sub>17</sub> Cl <sub>2</sub> N <sub>3</sub> O <sub>2</sub> S
Molecular Weight:	386.3
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	PI3-Kinase $\alpha$ Inhibitor 2 (hydrochloride) is a PI3-Kinase $\alpha$ inhibitor.
Targets(IC50)	Others,PI3K

## Solubility Information

Solubility	DMSO: Soluble (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5887 mL	12.9433 mL	25.8866 mL
5 mM	0.5177 mL	2.5887 mL	5.1773 mL
10 mM	0.2589 mL	1.2943 mL	2.5887 mL
50 mM	0.0518 mL	0.2589 mL	0.5177 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

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