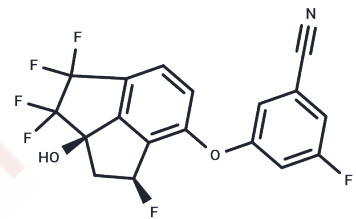


HIF-2 $\alpha$ -IN-7

## Chemical Properties

CAS No. : 2511247-29-1  
 Formula: C<sub>18</sub>H<sub>9</sub>F<sub>6</sub>NO<sub>2</sub>  
 Molecular Weight: 385.26  
 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	HIF-2 $\alpha$ -IN-7 is a hypoxia inducible factor 2 $\alpha$ (HIF-2 $\alpha$ ) inhibitor. HIF-2 $\alpha$ -IN-7 can inhibit HIF-2 $\alpha$ with an EC 50 value of 6 nM. HIF-2 $\alpha$ -IN-7 can be used for the research of various types of diseases including cancer , liver disease, inflammatory disease, pulmonary diseases and iron load disorders .
Targets(IC50)	Others,HIF/HIF Prolyl-Hydroxylase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5956 mL	12.9782 mL	25.9565 mL
5 mM	0.5191 mL	2.5956 mL	5.1913 mL
10 mM	0.2596 mL	1.2978 mL	2.5956 mL
50 mM	0.0519 mL	0.2596 mL	0.5191 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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