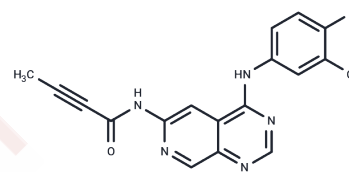


HDS 029

## Chemical Properties

CAS No. : 881001-19-0  
 Formula: C<sub>17</sub>H<sub>11</sub>ClFN<sub>5</sub>O  
 Molecular Weight: 355.76  
 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	HDS 029 has a wide range of applications in life science related research.
Targets(IC50)	EGFR,Others

## Solubility Information

Solubility	DMSO: > 10 mM, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8109 mL	14.0544 mL	28.1088 mL
5 mM	0.5622 mL	2.8109 mL	5.6218 mL
10 mM	0.2811 mL	1.4054 mL	2.8109 mL
50 mM	0.0562 mL	0.2811 mL	0.5622 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481