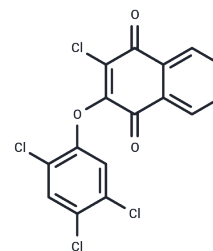


JFD00950

## Chemical Properties

CAS No. : 882278-66-2  
 Formula: C<sub>16</sub>H<sub>6</sub>Cl<sub>4</sub>O<sub>3</sub>  
 Molecular Weight: 388.03  
 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	JFD00950 is a human flap endonuclease 1 (FEN1) inhibitor with in vitro inhibition of flap cleavage activity as well as cytotoxic activity against a colon cancer cell line, DLD-1.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5771 mL	12.8856 mL	25.7712 mL
5 mM	0.5154 mL	2.5771 mL	5.1542 mL
10 mM	0.2577 mL	1.2886 mL	2.5771 mL
50 mM	0.0515 mL	0.2577 mL	0.5154 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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