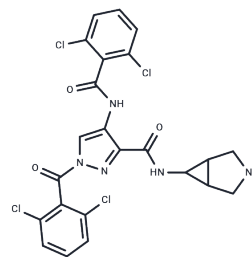


FX-171-C

## Chemical Properties

CAS No. : 3042887-97-5  
 Formula: C<sub>23</sub>H<sub>17</sub>Cl<sub>4</sub>N<sub>5</sub>O<sub>3</sub>  
 Molecular Weight: 553.22  
 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	FX-171-C is a non-competitive deubiquitinase inhibitor with an IC <sub>50</sub> of 1.4 μM.
Targets(IC <sub>50</sub> )	DUB

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8076 mL	9.038 mL	18.076 mL
5 mM	0.3615 mL	1.8076 mL	3.6152 mL
10 mM	0.1808 mL	0.9038 mL	1.8076 mL
50 mM	0.0362 mL	0.1808 mL	0.3615 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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