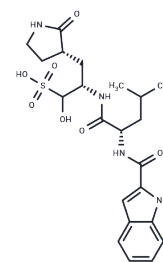


Olgotrelvir

Chemical Properties

CAS No. :	2763596-71-8
Formula:	C22H30N4O7S
Molecular Weight:	494.56
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	Olgotrelvir is an antiviral agent [1]. It inhibits viral replication by targeting key viral enzymes, thereby reducing the viral load in infected cells. The compound exhibits specificity for its target enzymes, which minimizes off-target effects and enhances its therapeutic profile. Clinical studies demonstrate its efficacy against a range of viral pathogens.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.022 mL	10.110 mL	20.220 mL
5 mM	0.4044 mL	2.022 mL	4.044 mL
10 mM	0.2022 mL	1.011 mL	2.022 mL
50 mM	0.0404 mL	0.2022 mL	0.4044 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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