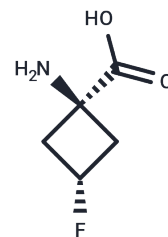


## Fluciclovine

## Chemical Properties

CAS No. :	222727-43-7
Formula:	C <sub>5</sub> H <sub>8</sub> FNO <sub>2</sub>
Molecular Weight:	133.12
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	Fluciclovine is a PET chemical compound designed for the testing of disease threats.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.512 mL	37.5601 mL	75.1202 mL
5 mM	1.5024 mL	7.512 mL	15.024 mL
10 mM	0.7512 mL	3.756 mL	7.512 mL
50 mM	0.1502 mL	0.7512 mL	1.5024 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.

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