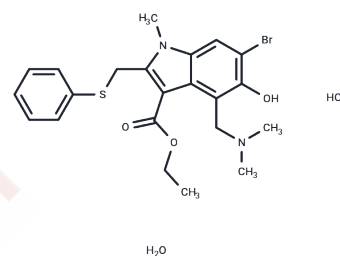


## Umifenovir hydrochloride monohydrate

## Chemical Properties

CAS No. :	868364-57-2
Formula:	C <sub>22</sub> H <sub>28</sub> BrClN <sub>2</sub> O <sub>4</sub> S
Molecular Weight:	531.89
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	Umifenovir hydrochloride monohydrate is an antiviral that inhibits membrane fusion by preventing contact between a virus and target host cells.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8801 mL	9.4004 mL	18.8009 mL
5 mM	0.376 mL	1.8801 mL	3.7602 mL
10 mM	0.188 mL	0.940 mL	1.8801 mL
50 mM	0.0376 mL	0.188 mL	0.376 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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