

## GPX4-IN-2

## Chemical Properties

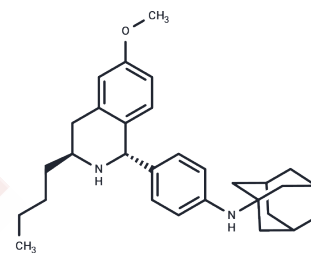
CAS No. : 2485005-22-7

Formula: C<sub>30</sub>H<sub>40</sub>N<sub>2</sub>O

Molecular Weight: 444.65

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	GPX4-IN-2 is a potent inhibitor of GPX4, exhibiting antiproliferative activity and holding potential for cancer research applications.
Targets(IC50)	Others,Glutathione Peroxidase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.249 mL	11.2448 mL	22.4896 mL
5 mM	0.4498 mL	2.249 mL	4.4979 mL
10 mM	0.2249 mL	1.1245 mL	2.249 mL
50 mM	0.045 mL	0.2249 mL	0.4498 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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