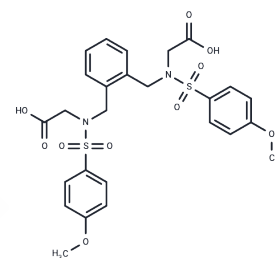


## Keap1-Nrf2-IN-12

## Chemical Properties

CAS No. :	2250082-04-1
Formula:	C <sub>26</sub> H <sub>28</sub> N <sub>2</sub> O <sub>10</sub> S <sub>2</sub>
Molecular Weight:	592.64
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	eap1-Nrf2-IN-12 is a potent inhibitor of Keap1-Nrf2 (IC <sub>50</sub> : 2.30 μM). eap1-Nrf2-IN-12 is metabolically stable in human liver microsomes.
Targets(IC <sub>50</sub> )	Others,Nrf2

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6874 mL	8.4368 mL	16.8737 mL
5 mM	0.3375 mL	1.6874 mL	3.3747 mL
10 mM	0.1687 mL	0.8437 mL	1.6874 mL
50 mM	0.0337 mL	0.1687 mL	0.3375 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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