

GRP78-IN-2

## Chemical Properties

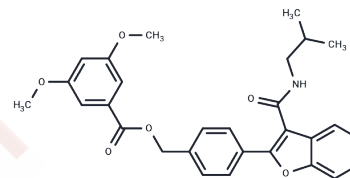
CAS No. : 1882875-63-9

Formula: C<sub>29</sub>H<sub>29</sub>N<sub>2</sub>O<sub>6</sub>

Molecular Weight: 487.54

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	GRP78-IN-2 is a glucose regulatory protein 78 (GRP78) inhibitor that preferentially targets GRP78 on the cell surface and has significant anti-angiogenic and anti-cancer effects without affecting other normal cells.
Targets(IC50)	Others,HSP

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0511 mL	10.2556 mL	20.5111 mL
5 mM	0.4102 mL	2.0511 mL	4.1022 mL
10 mM	0.2051 mL	1.0256 mL	2.0511 mL
50 mM	0.041 mL	0.2051 mL	0.4102 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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