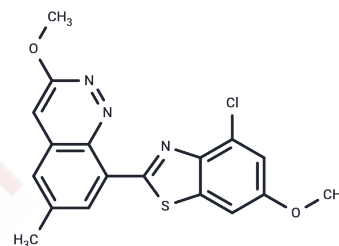


## PAR4 antagonist 5

## Chemical Properties

CAS No. :	3024653-17-3
Formula:	C <sub>18</sub> H <sub>14</sub> ClN <sub>3</sub> O <sub>2</sub> S
Molecular Weight:	371.84
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	PAR4 antagonist 5 (compound 1), a potent PAR4 antagonist, exhibits anti-platelet aggregation activity with an IC <sub>50</sub> of less than 20 μM. This compound is useful for thrombosis disease research [1].
Targets(IC <sub>50</sub> )	Protease-activated Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6893 mL	13.4466 mL	26.8933 mL
5 mM	0.5379 mL	2.6893 mL	5.3787 mL
10 mM	0.2689 mL	1.3447 mL	2.6893 mL
50 mM	0.0538 mL	0.2689 mL	0.5379 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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