

PCSK9-IN-18

## Chemical Properties

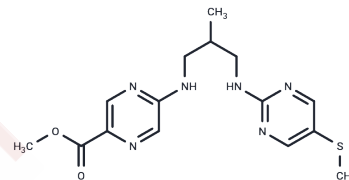
CAS No. : 2455425-15-5

Formula: C<sub>15</sub>H<sub>20</sub>N<sub>6</sub>O<sub>2</sub>S

Molecular Weight: 348.42

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	PCSK9-IN-18 (compound 188) is a potent PCSK9 inhibitor with a $K_D$ value of <200 nM [1].
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8701 mL	14.3505 mL	28.701 mL
5 mM	0.574 mL	2.8701 mL	5.7402 mL
10 mM	0.287 mL	1.435 mL	2.8701 mL
50 mM	0.0574 mL	0.287 mL	0.574 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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