

PCSK9-IN-13

Chemical Properties

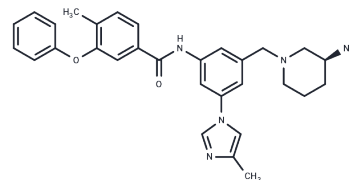
CAS No. : 2244129-23-3

Formula: C30H33N5O2

Molecular Weight: 495.62

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	PCSK9-IN-13 is a potent inhibitor of PCSK9, effectively preventing the binding of PCSK9 to low-density lipoprotein (LDL) receptors through its mechanism of action. It exhibits this inhibitory activity with an IC 50 value of 537 nM.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0177 mL	10.0884 mL	20.1767 mL
5 mM	0.4035 mL	2.0177 mL	4.0353 mL
10 mM	0.2018 mL	1.0088 mL	2.0177 mL
50 mM	0.0404 mL	0.2018 mL	0.4035 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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