

PCSK9-IN-26

Chemical Properties

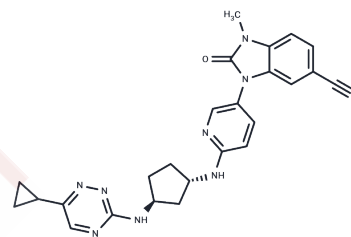
CAS No. : 3033361-09-7

Formula: C₂₅H₂₅N₉O

Molecular Weight: 467.53

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-26 (Compound 116), an effective PCSK9 inhibitor (IC ₅₀ < 1 nM), is applicable in metabolic research [1].
Targets(IC ₅₀)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1389 mL	10.6945 mL	21.389 mL
5 mM	0.4278 mL	2.1389 mL	4.2778 mL
10 mM	0.2139 mL	1.0695 mL	2.1389 mL
50 mM	0.0428 mL	0.2139 mL	0.4278 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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