

## PCSK9 autophagic degrader 2

## Chemical Properties

CAS No. : 2974497-11-3

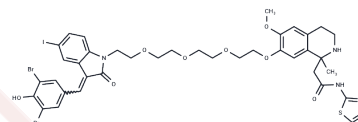
Formula: C39H41Br2IN4O8S

Molecular Weight: 1012.54

Keep away from direct sunlight

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 autophagic degrader 2 (W6) is an autophagosome-targeting agent for PCSK9, with a DC50 value of 20.6 nM. It exhibits effects comparable to anti-atherosclerotic treatments and has a binding constant (KD) with LC3B of 2.5 μM.
Targets(IC50)	ATTECs,PROTACs
In vitro	PCSK9 autophagic degrader 2 (W6) degrades PCSK9 by linking it with LC3B and utilizing the autophagic pathway.

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9876 mL	4.9381 mL	9.8762 mL
5 mM	0.1975 mL	0.9876 mL	1.9752 mL
10 mM	0.0988 mL	0.4938 mL	0.9876 mL
50 mM	0.0198 mL	0.0988 mL	0.1975 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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