

## Lp(a)-IN-6

## Chemical Properties

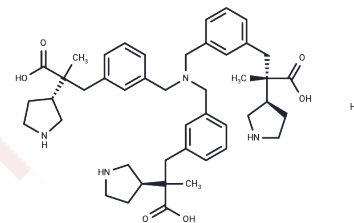
CAS No. : 2566425-77-0

Formula: C<sub>45</sub>H<sub>61</sub>ClN<sub>4</sub>O<sub>6</sub>

Molecular Weight: 789.442

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	Lp(a)-IN-6 (Compound 6) is an inhibitor of lipoprotein (a) [Lp(a)], exhibiting an IC <sub>50</sub> value of less than 0.314 nM. It is utilized in research related to cardiovascular diseases (CVD).
Targets(IC <sub>50</sub> )	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2667 mL	6.3336 mL	12.6672 mL
5 mM	0.2533 mL	1.2667 mL	2.5334 mL
10 mM	0.1267 mL	0.6334 mL	1.2667 mL
50 mM	0.0253 mL	0.1267 mL	0.2533 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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