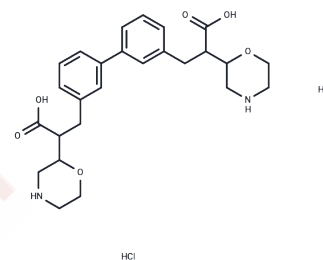


## LPA2 antagonist 6

## Chemical Properties

CAS No. :	3072671-88-3
Formula:	C <sub>26</sub> H <sub>34</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>6</sub>
Molecular Weight:	541.464
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	LPA2 antagonist 6 (example 2) acts as an antagonist of Lp(a). It inhibits the formation of Lp(a) with an IC <sub>50</sub> value of 2.33 nM, making it useful for cardiovascular disease research.
Targets(IC <sub>50</sub> )	LPL Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8469 mL	9.2343 mL	18.4686 mL
5 mM	0.3694 mL	1.8469 mL	3.6937 mL
10 mM	0.1847 mL	0.9234 mL	1.8469 mL
50 mM	0.0369 mL	0.1847 mL	0.3694 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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