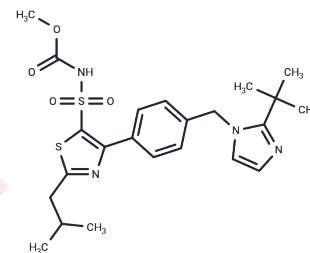


AT2R antagonist 1

Chemical Properties

CAS No. : 2709031-17-2
 Formula: C23H30N4O4S2
 Molecular Weight: 490.64
 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	AT2R antagonist 1 is a highly selective and potent AT2R (angiotensin II AT2 receptor) ligand. AT2R antagonist 1 has a high affinity for AT2R affinity (K _i : 29 nM). AT2R antagonist 1 inhibits common drug metabolizing CYP enzymes and has high stability in human, rat, and mouse liver microsomes. AT2R antagonist 1 has a high affinity for AT2R affinity (K _i : 29 nM). AT2R antagonist 1 has a high affinity for AT2R affinity (K _i : 29 nM). It has high stability in human, rat and mouse liver microsomes.
Targets(IC50)	RAAS,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0382 mL	10.1908 mL	20.3815 mL
5 mM	0.4076 mL	2.0382 mL	4.0763 mL
10 mM	0.2038 mL	1.0191 mL	2.0382 mL
50 mM	0.0408 mL	0.2038 mL	0.4076 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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