

Irodanoprost

Chemical Properties

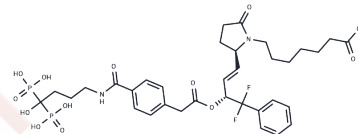
CAS No. : 2055490-48-5

Formula: C₃₄H₄₄F₂N₂O₁₃P₂

Molecular Weight: 788.663

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	Irodanoprost is an agonist of the prostaglandin receptor (prostaglandin receptor) and can be utilized in research related to osteogenesis-related diseases.
Targets(IC50)	Prostaglandin Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.268 mL	6.3399 mL	12.6797 mL
5 mM	0.2536 mL	1.268 mL	2.5359 mL
10 mM	0.1268 mL	0.634 mL	1.268 mL
50 mM	0.0254 mL	0.1268 mL	0.2536 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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