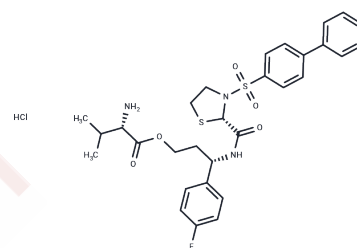


Ebopirant HCl

Chemical Properties

CAS No. :	2005486-32-6
Formula:	C30H35ClFN3O5S2
Molecular Weight:	636.1944
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	Ebopirant, also known as OBE-022, is an Oral and Selective Prostaglandin F _{2α} Receptor Antagonist as an Effective and Safe Modality for the Treatment of Preterm Labor. OBE022 exhibits potent tocolytic effects on human tissues ex vivo and animal models in vivo without causing the adverse fetal side effects seen with indomethacin.
Targets(IC50)	Others,Prostaglandin Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5719 mL	7.8593 mL	15.7186 mL
5 mM	0.3144 mL	1.5719 mL	3.1437 mL
10 mM	0.1572 mL	0.7859 mL	1.5719 mL
50 mM	0.0314 mL	0.1572 mL	0.3144 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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