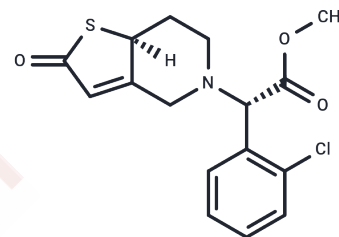


Becondogrel

Chemical Properties

CAS No. :	1416696-44-0
Formula:	C ₁₆ H ₁₆ ClNO ₃ S
Molecular Weight:	337.821
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	Becondogrel (2-Oxoclopidogrel) is a metabolite of Clopidogrel. It irreversibly inhibits the P2Y ₁₂ receptor, thereby preventing platelet aggregation and thrombosis.
Targets(IC50)	P2Y Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9602 mL	14.8008 mL	29.6016 mL
5 mM	0.592 mL	2.9602 mL	5.9203 mL
10 mM	0.296 mL	1.4801 mL	2.9602 mL
50 mM	0.0592 mL	0.296 mL	0.592 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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