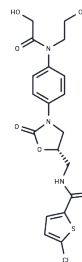


Rivaroxaban diol

Chemical Properties

CAS No. :	1160170-00-2
Formula:	C ₁₉ H ₂₀ ClN ₃ O ₆ S
Molecular Weight:	453.897
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	Rivaroxabandiol is a metabolite of Rivaroxaban, which is a potent and selective direct inhibitor of coagulation factor Xa (FXa) with an IC ₅₀ of 0.7 nM and a K _i of 0.4 nM.
Targets(IC ₅₀)	Drug Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2031 mL	11.0156 mL	22.0313 mL
5 mM	0.4406 mL	2.2031 mL	4.4063 mL
10 mM	0.2203 mL	1.1016 mL	2.2031 mL
50 mM	0.0441 mL	0.2203 mL	0.4406 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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