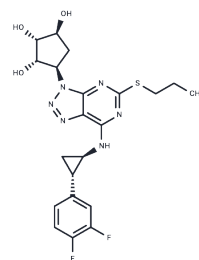


## Deshydroxyethoxy ticagrelor

## Chemical Properties

CAS No. :	220347-05-7
Formula:	C <sub>21</sub> H <sub>24</sub> F <sub>2</sub> N <sub>6</sub> O <sub>3</sub> S
Molecular Weight:	478.52
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	Deshydroxyethoxy ticagrelor (AR-C124910) is a metabolite of Ticagrelor that exhibits antibacterial activity against MRSA and possesses antiplatelet effects.
Targets(IC50)	Antibacterial

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0898 mL	10.4489 mL	20.8978 mL
5 mM	0.418 mL	2.0898 mL	4.1796 mL
10 mM	0.209 mL	1.0449 mL	2.0898 mL
50 mM	0.0418 mL	0.209 mL	0.418 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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