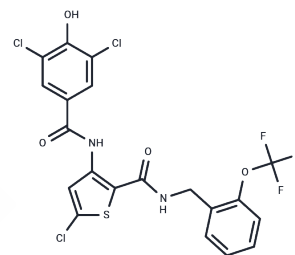


HSD17B13-IN-102

Chemical Properties

CAS No. : 2770246-34-7
 Formula: C₂₀H₁₂Cl₃F₃N₂O₄S
 Molecular Weight: 539.74
 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	HSD17B13-IN-100 (compound 37) acts as an inhibitor for HSD17B13, demonstrating an inhibitory concentration (IC ₅₀) of less than 0.1 μM with Estradiol [1].
Targets(IC ₅₀)	Dehydrogenase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8527 mL	9.2637 mL	18.5274 mL
5 mM	0.3705 mL	1.8527 mL	3.7055 mL
10 mM	0.1853 mL	0.9264 mL	1.8527 mL
50 mM	0.0371 mL	0.1853 mL	0.3705 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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