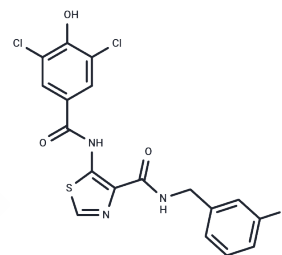


HSD17B13-IN-100

Chemical Properties

CAS No. : 2770246-33-6
 Formula: C₁₈H₁₂Cl₂FN₃O₃S
 Molecular Weight: 440.28
 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 34), an inhibitor of HSD17B13, exhibits an IC ₅₀ of less than 0.1 μM with estradiol [1].
Targets(IC ₅₀)	Dehydrogenase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2713 mL	11.3564 mL	22.7128 mL
5 mM	0.4543 mL	2.2713 mL	4.5426 mL
10 mM	0.2271 mL	1.1356 mL	2.2713 mL
50 mM	0.0454 mL	0.2271 mL	0.4543 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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