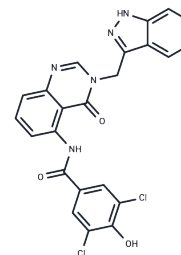


HSD17B13-IN-32

Chemical Properties

CAS No. : 2770246-61-0
 Formula: C₂₃H₁₅Cl₂N₅O₃
 Molecular Weight: 480.3
 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-32 (Compound 67) is an inhibitor of hydroxysteroid 17 β -dehydrogenase 13 (HSD17B13) with an IC ₅₀ value of ≤ 0.1 μ M for estradiol. It can be used for research on liver diseases, metabolic diseases, or cardiovascular diseases, such as NAFLD or NASH, as well as drug-induced liver injury (DILI) [1].
Targets(IC ₅₀)	Dehydrogenase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.082 mL	10.4102 mL	20.8203 mL
5 mM	0.4164 mL	2.082 mL	4.1641 mL
10 mM	0.2082 mL	1.041 mL	2.082 mL
50 mM	0.0416 mL	0.2082 mL	0.4164 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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