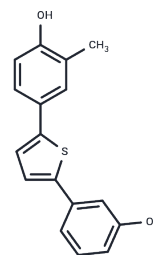


HSD17B13-IN-41

Chemical Properties

CAS No. : 1122660-25-6
 Formula: C17H14O2S
 Molecular Weight: 282.36
 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-41 (Compound C) serves as an inhibitor of hydroxysteroid 17 β -dehydrogenase 13 (HSD17B13). This compound is utilized in studies related to liver, metabolic, and cardiovascular diseases, including NAFLD and NASH [1].
Targets(IC50)	Dehydrogenase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5416 mL	17.7079 mL	35.4158 mL
5 mM	0.7083 mL	3.5416 mL	7.0832 mL
10 mM	0.3542 mL	1.7708 mL	3.5416 mL
50 mM	0.0708 mL	0.3542 mL	0.7083 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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