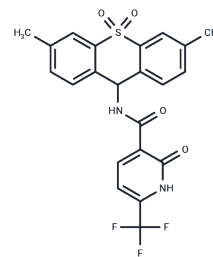


HSD17B13-IN-6

## Chemical Properties

CAS No. : 2576696-34-7  
 Formula: C<sub>22</sub>H<sub>17</sub>F<sub>3</sub>N<sub>2</sub>O<sub>4</sub>S  
 Molecular Weight: 462.44  
 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-6 (Compound 475) is an inhibitor of hydroxysteroid 17 $\beta$ -dehydrogenase 13 (HSD17B13) with an IC <sub>50</sub> of 0.01 $\mu$ M, suitable for liver disease research [1].
Targets(IC <sub>50</sub> )	Dehydrogenase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1624 mL	10.8122 mL	21.6244 mL
5 mM	0.4325 mL	2.1624 mL	4.3249 mL
10 mM	0.2162 mL	1.0812 mL	2.1624 mL
50 mM	0.0432 mL	0.2162 mL	0.4325 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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Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481