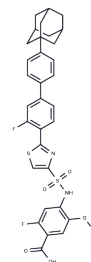


HSD17B13-IN-74

## Chemical Properties

CAS No. : 2912458-81-0  
 Formula: C33H30F2N2O5S2  
 Molecular Weight: 636.73  
 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-74 (Compound 760) serves as an inhibitor for hydroxysteroid 17 $\beta$ -dehydrogenase 13 (HSD17B13), exhibiting potent activity with an IC <sub>50</sub> of < 0.1 $\mu$ M against estradiol. It has applications in research related to liver diseases or metabolic disorders [1].
Targets(IC50)	Dehydrogenase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5705 mL	7.8526 mL	15.7052 mL
5 mM	0.3141 mL	1.5705 mL	3.141 mL
10 mM	0.1571 mL	0.7853 mL	1.5705 mL
50 mM	0.0314 mL	0.1571 mL	0.3141 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481