## **Product** Data Sheet

## HSD17B13-IN-57

**Cat. No.:** HY-163254

**CAS No.:** 2770246-86-9 **Molecular Formula:**  $C_{24}H_{16}Cl_2F_3N_3O_5$ 

Molecular Weight: 554.3 Target:  $17\beta$ -HSD

Pathway: Metabolic Enzyme/Protease

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

Description H

HSD17B13-IN-57 (Compound 93) is an inhibitor of hydroxysteroid 17β-dehydrogenase 13 (HSD17B13) with an IC<sub>50</sub> value of  $\leq$  0.1 μM for estradiol. HSD17B13-IN-57 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)<sup>[1]</sup>.

## **REFERENCES**

[1]. Anandan S K, et al. Dichlorophenol HSD17B13 inhibitors and uses thereof. U.S., WO2022103960. 2023-11-28.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA