## **Product** Data Sheet

## HSD17B13-IN-86

Cat. No.: HY-162213 CAS No.: 2770247-78-2

Molecular Formula:  $C_{20}H_{15}Cl_2N_5O_3S$ 

Molecular Weight: 476.34 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

HSD17B13-IN-86 (Compound 188) is an inhibitor of hydroxysteroid  $17\beta$ -dehydrogenase 13 (HSD17B13) with an IC<sub>50</sub> value of  $\leq$  0.1  $\mu$ M for estradiol. HSD17B13-IN-86 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.

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