## **Product** Data Sheet

## HSD17B13-IN-96

Cat. No.: HY-162222 CAS No.: 2849338-43-6

Molecular Formula:  $C_{23}H_{14}F_6N_4O_4$ 

Molecular Weight: 524.37 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-96 (3) is an inhibitor of 17  $\beta$ -hydroxysteroid dehydrogenase (HSD17B13), and its IC<sub>50</sub> value for estradiol is <0.1  $\mu$ M. It can be used in the study of nonalcoholic fatty liver disease<sup>[1]</sup>.

## **REFERENCES**

[1]. Joshua Odingo, et al. Hydroxypyridine hsd17b13 inhibitors and uses thereof. 2019 Apr;15(4):322-330. WO2022216626A1.2022-10-13.

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

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