

## **Product** Data Sheet

### HSD17B13-IN-24

 Cat. No.:
 HY-163240

 CAS No.:
 2770246-37-0

 Molecular Formula:
 C<sub>22</sub>H<sub>15</sub>Cl<sub>2</sub>FN<sub>4</sub>O<sub>3</sub>

Molecular Weight: 473.28 Target:  $17\beta$ -HSD

Pathway: Metabolic Enzyme/Protease

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

Analysis.

# O HN CI OH

### **BIOLOGICAL ACTIVITY**

Description

HSD17B13-IN-24 (41) is a 17 $\beta$ -Hydroxysteroid dehydrogenases (HSD17B13) inhibitor, with an IC<sub>50</sub> of <0.1  $\mu$ M for Estradiol. Used in NAFLD (Nonalcoholic fatty liver diseases) research<sup>[1]</sup>.

#### **REFERENCES**

[1]. Sampath Kumar Anandan, et al. Dichlorophenol hsd17b13 inhibitors and uses thereof. Patent WO2022103960.

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

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Inhibitors