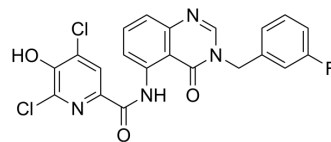


## HSD17B13-IN-78

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-161231   |
| CAS No.:           | 2770246-21-2  |
| Molecular Formula: | C <sub>21</sub> H <sub>13</sub> Cl <sub>2</sub> FN <sub>4</sub> O <sub>3</sub>            |
| Molecular Weight:  | 459.26  |
| 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-78 (22) 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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