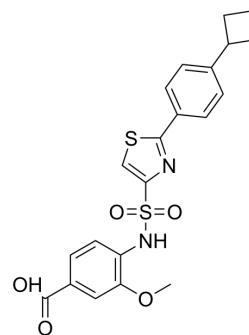


## HSD17B13-IN-46

Cat. No.:	HY-157674
CAS No.:	2912453-90-6
Molecular Formula:	C <sub>21</sub> H <sub>20</sub> N <sub>2</sub> O <sub>5</sub> S <sub>2</sub>
Molecular Weight:	444.52
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-46 (Compound 351) is an inhibitor of hydroxysteroid 17 $\beta$ -dehydrogenase 13 (HSD17B13) with an IC<sub>50</sub> value of < 0.1  $\mu$ M for estradiol. HSD17B13-IN-46 can be used for research on liver diseases or metabolic disorders<sup>[1]</sup>.

### REFERENCES

[1]. Wang G, et al. 17-beta-hydroxysteroid dehydrogenase type 13 inhibitors and methods of use thereof. U.S. , WO2023023310. 2023-5-11.

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

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