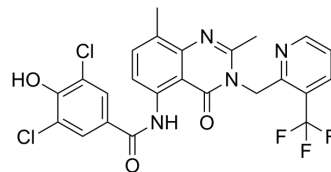


HSD17B13-IN-66

Cat. No.:	HY-163261
CAS No.:	2770247-37-3
Molecular Formula:	C ₂₄ H ₁₇ Cl ₂ F ₃ N ₄ O ₃
Molecular Weight:	537.32
Target:	17 β -HSD
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

HSD17B13-IN-66 (Compound 146) is an inhibitor of hydroxysteroid 17 β -dehydrogenase 13 (HSD17B13) with an IC₅₀ value of $\leq 0.1 \mu\text{M}$ for estradiol. HSD17B13-IN-66 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)^[1].

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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