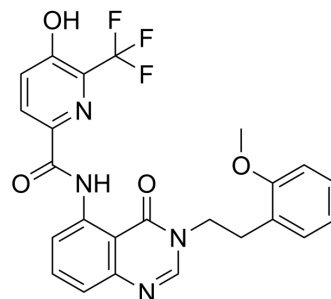


HSD17B13-IN-99

Cat. No.:	HY-162225
CAS No.:	2849338-46-9
Molecular Formula:	C ₂₄ H ₁₉ F ₃ N ₄ O ₄
Molecular Weight:	484
Target:	17β-HSD
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	HSD17B13-IN-99 (Compound 6) is an inhibitor of hydroxysteroid 17β-dehydrogenase 13 (HSD17B13) with an IC ₅₀ value of < 0.1 μM for estradiol. HSD17B13-IN-99 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] .
IC ₅₀ & Target	IC ₅₀ : ≤ 0.1 μM (estradiol) ^[1] .

REFERENCES

[1]. Joshua Odingo, et al. Hydroxypyridine hsd17b13 inhibitors and uses thereof. U.S., WO2022216626. 2022-10-13.

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

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