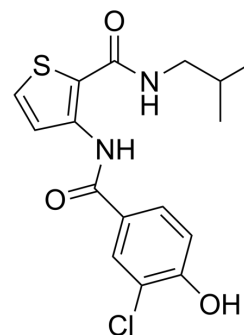


HSD17B13-IN-11

Cat. No.:	HY-161213
CAS No.:	2758802-03-6
Molecular Formula:	C ₁₆ H ₁₇ ClN ₂ O ₃ S
Molecular Weight:	352.84
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-11 (Compound 2) is an inhibitor of hydroxysteroid 17β-dehydrogenase 13 (HSD17B13) with an IC₅₀ value of ≤ 1 μM for leukotriene B3 and ≤ 0.1 μM for estradiol. HSD17B13-IN-11 can be used in the research of liver diseases, metabolic disorders, or cardiovascular diseases such as NAFLD or NASH, or drug-induced liver injury (DILI)^[1].

REFERENCES

[1]. Odingo J, et al. Thiophene hsd17b13 inhibitors and uses thereof. U.S., WO2022020714. 2023-09-07.

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

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