Product Data Sheet

HSD17B13-IN-5

Cat. No.: HY-157613

Molecular Formula: $C_{26}H_{15}ClF_4N_4O_3S$

Molecular Weight: 574.93Target: 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-5 (Compound 96) is an inhibitor of hydroxysteroid 17β-dehydrogenase 13 (HSD17B13) with a K_i value of \leq 50 nM for the estradiol substrate LCMS. HSD17B13-IN-5 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]. Joshua Odingo, et al. 2-substituted thiazole hsd17b13 inhibitors and uses thereof. WIPO, WO2023146897. 2023-08-03.

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

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