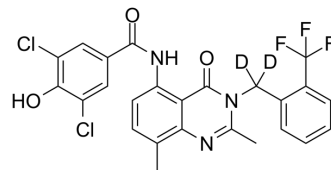


HSD17B13-IN-80-d₂

Cat. No.:	HY-163263S1
CAS No.:	2770247-90-8
Molecular Formula:	C ₂₅ H ₁₆ D ₂ Cl ₂ F ₃ N ₃ O ₃
Molecular Weight:	538.34
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-80-d₂ (Compound 200) is the the deuterium labeled HSD17B13-IN-80 (HY-163263). HSD17B13-IN-80 is an inhibitor of hydroxysteroid 17β-dehydrogenase 13 (HSD17B13) with an IC₅₀ value of ≤ 0.1 μM for estradiol. HSD17B13-IN-80 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]. Sampath Kumar Anandan, et al. Dichlorophenol hsd17b13 inhibitors and uses thereof. WO2022103960A1. 2022-05-19.

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

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