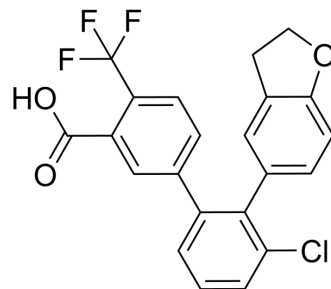


FABP4-IN-2

Cat. No.:	HY-149953
Molecular Formula:	C ₂₂ H ₁₄ ClF ₃ O ₃
Molecular Weight:	418.79
Target:	FABP
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

FABP4-IN-2 (Compd 10g) is a selective and orally active FABP4 inhibitor with the K_i values of 0.51 μM for FABP4, 33.01 μM for FABP3. FABP4-IN-2 can be used in the research of inflammation-related diseases^[1].

REFERENCES

[1]. Yulong He, et al. Optimization of potent, selective and orally bioavailable biphenyl scaffold as FABP4 inhibitors for anti-inflammation. *Eur J Med Chem.* 2023 May 5;253:115319.

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

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