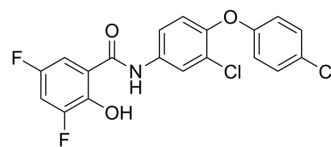


hPL-IN-1

Cat. No.:	HY-155836
CAS No.:	2387374-26-5
Molecular Formula:	C ₁₉ H ₁₁ Cl ₂ F ₂ NO ₃
Molecular Weight:	410.2
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	hPL-IN-1 (compound 2t) is a reversible inhibitor of pancreatic lipase (PL) (IC ₅₀ =1.86 μM) for anti-obesity research ^[1] .
IC ₅₀ & Target	IC ₅₀ : 1.86 μM (Pancreatic lipase, PL) ^[1]

REFERENCES

[1]. Zhao Y, et al. Design, synthesis and biological evaluation of salicylanilides as novel allosteric inhibitors of human pancreatic lipase. *Bioorg Med Chem*. 2023 Aug 15;91:117413..

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

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