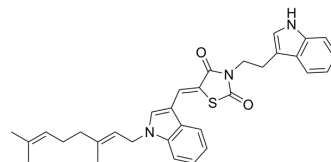


Pancreatic lipase-IN-2

Cat. No.:	HY-157534
Molecular Formula:	C ₃₂ H ₃₃ N ₃ O ₂ S
Molecular Weight:	523.69
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Pancreatic lipase-IN-2 (compound 7r) is a potent inhibitor of pancreatic lipase (PL), with the IC₅₀ value of 2.67 μM, that has anti-obesity effect^[1].

REFERENCES

[1]. Ginson George, et al. Synthesis, molecular modelling and pharmacological evaluation of novel indole-thiazolidinedione based hybrid analogues as potential pancreatic lipase inhibitors. J Biomol Struct Dyn. 2023 Dec 14:1-20.

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

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