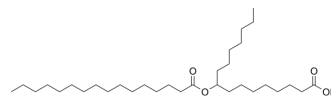


9-PAHPA

Cat. No.:	HY-117586
CAS No.:	1636134-70-7
Molecular Formula:	C ₃₂ H ₆₂ O ₄
Molecular Weight:	510.83
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	9-PAHPA is a fatty acid esters of hydroxy fatty acid (FAHFA). FAHFAs are a new family of endogenous lipids, have antidiabetic and anti-inflammatory effects ^[1] .
IC ₅₀ & Target	Human Endogenous Metabolite

REFERENCES

[1]. Melha Benlebna, et al. Long-term high intake of 9-PAHPA or 9-OAHPA increases basal metabolism and insulin sensitivity but disrupts liver homeostasis in healthy mice. J Nutr Biochem. 2020 May;79:108361.

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

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