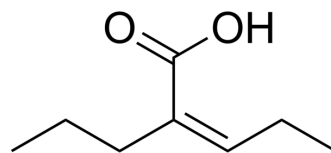


2-Propyl-2-pentenoic acid

Cat. No.:	HY-114992
CAS No.:	60218-41-9
Molecular Formula:	C ₈ H ₁₄ O ₂
Molecular Weight:	142.2
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

2-Propyl-2-pentenoic acid is a metabolite of Valproic acid (HY-10585). 2-Propyl-2-pentenoic acid has a facilitating action on the acquisition of conditioned behavior with negative reinforcement in mice^[1].

REFERENCES

[1]. Misslin R, et al. Effects of 2-propyl 2-pentenoic acid on the acquisition of conditioned behavior with negative reinforcement in mice. *Psychopharmacology (Berl)*. 1976 Oct 20;50(1):53-4.

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

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