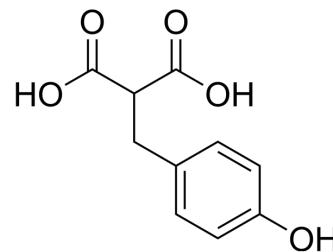


(p-Hydroxybenzyl)malonic acid

Cat. No.:	HY-W564704
CAS No.:	90844-16-9
Molecular Formula:	C ₁₀ H ₁₀ O ₅
Molecular Weight:	210.18
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

(p-Hydroxybenzyl)malonic acid is a hydroxyphenyl derivative capable of inhibiting insulin-induced lipogenesis in rat adipocytes, with an IC₅₀ value of 3.8 μM^[1].

REFERENCES

[1]. Shechter Y, et al. Hydroxyphenyl acetate derivatives inhibit protein tyrosine kinase activity and proliferation in Nb2 rat lymphoma cells and insulin-induced lipogenesis in rat adipocytes. *Mol Cell Endocrinol.* 1991;80(1-3):183-192.

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

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