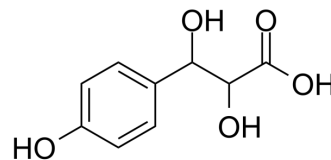


3-Hydroxy-3-(4-hydroxyphenyl)-lactic acid

Cat. No.:	HY-N9274
CAS No.:	100201-57-8
Molecular Formula:	C ₉ H ₁₀ O ₅
Molecular Weight:	198.17
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

3-Hydroxy-3-(4-hydroxyphenyl)-lactic acid is a key metabolite in the *P. roqueforti* fermentation approach, with quantitative data of $10.2 \pm 1.1 \mu\text{M}$ in Tyr¹ (presence of L-tyrosine) of [1].

REFERENCES

[1]. Hammerl R, Frank O, Dietz M, Hirschmann J, Hofmann T. Tyrosine Induced Metabolome Alterations of *Penicillium roqueforti* and Quantitation of Secondary Key Metabolites in Blue-Mold Cheese. *J Agric Food Chem*. 2019 Aug 7;67(31):8500-8509.

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

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