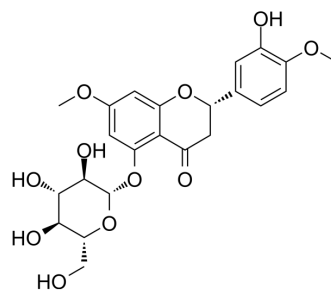


Persiconin

Cat. No.:	HY-N3091
CAS No.:	28978-03-2
Molecular Formula:	C ₂₃ H ₂₆ O ₁₁
Molecular Weight:	478.45
Target:	Tyrosinase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Persiconin is a tyrosinase Inhibitor. Persiconin can be isolated from *Prunus persica*. Persiconin has tyrosinase inhibitory activity of 46% at 500 μ M. Persiconin can be used in whitening research^[1].

REFERENCES

[1]. Murata K, et al. Tyrosinase Inhibitory Activity of Extracts from *Prunus persica*[J]. *Separations*, 2022, 9(5): 107.

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

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