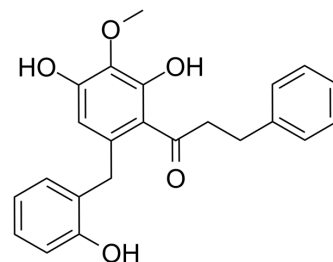


Isouvaretin

Cat. No.:	HY-N10130
Molecular Formula:	C ₂₃ H ₂₂ O ₅
Molecular Weight:	378.42
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

A mixture of uvaretin (HY-N10129) and isouvaretin exhibits significant antibacterial activity against *B. subtilis* (EC₅₀ 8.7 μM) and *S. epidermidis* (IC₅₀ 7.9 μM).

REFERENCES

[1]. Maeda G, et al. Oxygenated Cyclohexene Derivatives from the Stem and Root Barks of *Uvaria pandensis*. *J Nat Prod.* 2021 Nov 21.

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

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