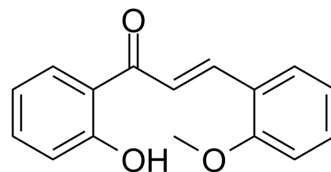


2'-Hydroxy-2-methoxychalcone

Cat. No.:	HY-128452
CAS No.:	42220-77-9
Molecular Formula:	C ₁₆ H ₁₄ O ₃
Molecular Weight:	254.28
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

2'-Hydroxy-2-methoxychalcone (compound 3b) is a synthetic chalcone, with antimicrobial activity^[1].

REFERENCES

[1]. Witold Gladkowski, et al. Synthesis and Antimicrobial Activity of Methoxy- Substituted γ -Oxa- ϵ -lactones Derived from Flavanones. *Molecules*. 2019 Nov 16;24(22):4151.

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

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