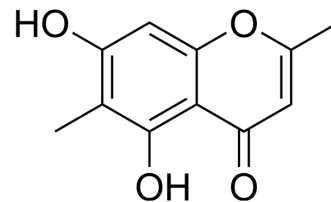


Eugenitol

Cat. No.:	HY-N11528
CAS No.:	491-48-5
Molecular Formula:	C ₁₁ H ₁₀ O ₄
Molecular Weight:	206.19
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Eugenitol (Compound 3) is an antifungal metabolite isolated and purified from *Diaporthe eucalyptorum*. Eugenitol has inhibitory effect on four plant pathogenic fungi (*Alternaria solani*, *Botrytis cinerea*, *Fusarium solani* and *Gibberella saubinetii*)^[1].

REFERENCES

[1]. Gao YQ, et al. Isolation and Characterization of Antifungal Metabolites from the *Melia azedarach*-Associated Fungus *Diaporthe eucalyptorum*. *J Agric Food Chem.* 2020 Feb 26;68(8):2418-2425.

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

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