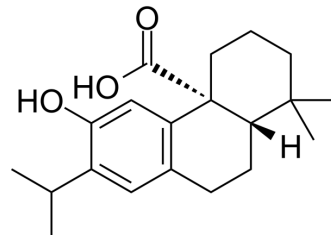


## Pisiferic acid

Cat. No.:	HY-W354851
CAS No.:	67494-15-9
Molecular Formula:	C <sub>20</sub> H <sub>28</sub> O <sub>3</sub>
Molecular Weight:	316.43
Target:	Bacterial; Antibiotic
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Pisiferic acid is an antibacterial agent with inhibitory activity against Gram-negative/positive bacteria such as *P. vulgaris*, *S. aureus* and *B. subtilis*. Pisiferic acid can be used to study bacterial infections<sup>[1]</sup>.

### REFERENCES

[1]. Koji Kobayashi, et al. Antibacterial Activity of Pisiferic Acid and Its Derivatives against Gram-negative and -positive Bacteria. *Agric Biol Chem.* 1988 Jan 1;52(1): 77-83.

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

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