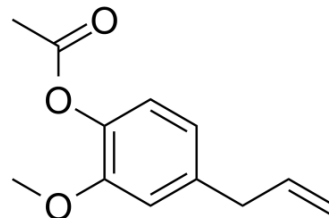


## Eugenol acetate

Cat. No.:	HY-W014612
CAS No.:	93-28-7
Molecular Formula:	C <sub>12</sub> H <sub>14</sub> O <sub>3</sub>
Molecular Weight:	206.24
Target:	Bacterial; Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

#### Description

Eugenol acetate (Eugenyl acetate), a major phytochemical constituent of the essential oil exhibits antibacterial, antioxidant, and anti-virulence activities. Eugenol acetate (Eugenyl acetate), a phytochemical in clove essential oil, against clinical isolates of *Candida albicans*, *Candida parapsilosis*, *Candida tropicalis*, and *Candida glabrata*.

### REFERENCES

[1]. Musthafa KS, et al. Antifungal potential of eugenyl acetate against clinical isolates of *Candida* species. *Microb Pathog.* 2016 Oct;99:19-29.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA