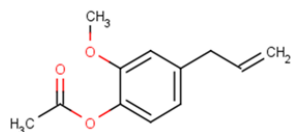


**Product Name** : Eugenol acetate  
**Synonyms** : Acetyleneugenol; NSC 1242; NSC1242; Eugenol Acetate  
**Cat No.** : M19266  
**CAS Number** : 93-28-7  
**Molecular Formula** : C<sub>12</sub>H<sub>14</sub>O<sub>3</sub>  
**Formula Weight** : 206.24  
**Chemical Name** : 4-Allyl-2-methoxyphenyl acetate



**Description** : Eugenol Acetate is a constituent of Clove oil, an essential oil from the clove plant, *Syzygium aromaticum*. Clove oil is a natural analgesic and antiseptic used primarily in dentistry for its main ingredient Eugenol. Clove oil can also be purchased in pharmacies over the counter, as a home remedy for dental pain relief, mainly toothache; it is also often found in the aromatherapy section of health food stores.

**Pathway** : Others

**Target** : Other Targets

**Receptor** : Others

**Solubility** : —

**SMILES** : CC(=O)OC1=C(C=C(C=C1)CC=C)OC

**Storage** : (-20°C)

**Stability** : ≥ 2 years

**Reference** :

1. Ito, M., et al.: Food Chem. Toxicol., 43, 461 (2005); Kikuzaki, H., et al.: J. Nat. Prod., 63, 749 (2000).