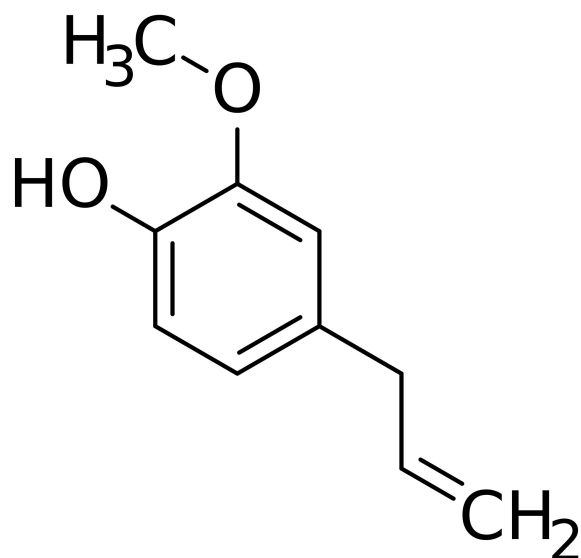




h1>Eugenol 99% pure [97-53-0]



CAS number: **97-53-0**

Summary formula: **C10 H12 O2**

Molar mass: **164.20**

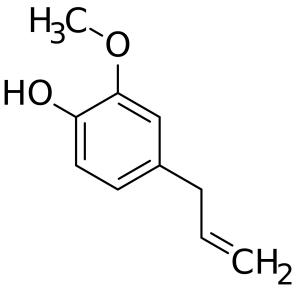
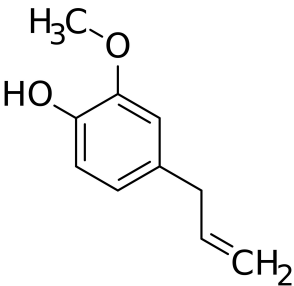
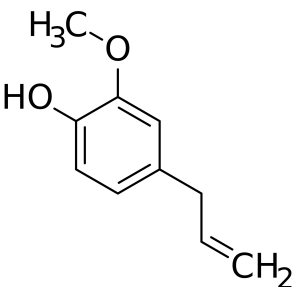
Synonyms: **4-Allyl-2-methoxyphenol**

Application: **Eugenol is a fragrance that is the basic ingredient of clove oil (72-90%). Also found in cinnamon. It is a colorless, oily liquid with a pleasant pungent aroma associated with cloves. It also has antiseptic (disinfecting) and anesthetic properties, thanks to which it is used in dentistry for decontaminating dental canals and in a mixture with zinc oxide as dental cement. It is also used as a plasticizer for some plastics.**

VARIATIONS

Image	Price	Pack size
	£17,10 gross £13,90 netto	100 ml



Image	Price	Pack size
	£68,40 gross £55,61 netto	500 ml
	£131,10 gross £106,59 netto	1 l
	£608,00 gross £494,31 netto	5 l

PRODUCT DESCRIPTION

Eugenol 99% pure [97-53-0]

Eugenol is a fragrance, which is the basic ingredient in clove oil (72-90%). Also found in cinnamon. It is a colorless, oily liquid with a pleasant pungent aroma associated with cloves. It also has antiseptic (disinfecting) and anesthetic properties, thanks to which it is used in dentistry for decontaminating dental canals and in a mixture with zinc oxide as dental cement. It is also used as a plasticizer for some plastics.

Melting point: -12-10 ° C (lit.)

Boiling point: 254 ° C (lit.)

Density 1.067 g / ml at 25 ° C (lit.)

vapor pressure <0.1 hPa (25 ° C)
FEMA 2467 | EUGENOL
refractive index n_{20} / D 1.541 (lit.)
Flash point:> 230 ° F
storage temperature 0-6 ° C
solubility 2.46 g / l

Hazard pictograms

Labels for hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosivity, the pictogram exclamation mark should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: [GHS pictograms](#)