

Foreverest Resources Ltd

Methyl Eugenol

99%

Methyl eugenol (allylveratrol) is a natural chemical compound classified as a phenylpropene. It is important to insect behavior and pollination. Methyl eugenol can be found naturally in many kinds of spices such as clove oil, nutmeg, etc.

Substance Identification

Synonyms	Allyl veratrole 1,2-dimethoxy-4-prop-2-enylbenzene Eugenyl methyl ether
CAS	N/A
EINECS	202-223-0
FEMA	N/A

HS.CODE	291200
Molecular Formula	C11H14O2
Molecular Weight	178.23

LD50 oral, rat	810mg/kg
LD50 dermal, rabbit	2025mg/kg min

Application & Uses

- used in pharmaceutical to prepare drugs with antibacterial, blood pressure regulation
- used in perfume essence and a variety of cosmetic essence and soap flavor formula
- used as food additive for the deployment of flavor
- used as pesticide, fungicide
- used as an insect attractant in combination with insecticides

Sales Specification

ITEM	VALUE
Appearance	Colorless to light yellow liquid
Odor	Colove, camation aroma, spicy with herbal and tea-like nuances
Refractive Index	1.0380 to 1.0389
Specific Gravity	1.5385 to 1.5389
Purity, %	99 min
LD50 oral, rat	810mg/kg
LD50 dermal, rabbit	2025mg/kg min

Similar Specs

[Eugenol](#)

[Methyl Isoeugenol](#)

Package

- Plastic Drum, 25kg net each

GHS Hazard Statements

H-Code H302/351/411
P-Code P201/202/264/270/273/280
Response P301+P312+P330 P308+P313 P391
Storage P405
Disposal P501
UN Number: S-phrases: S26-S36/37/39 | R-phrases: R22;R36/37/38;R40

Storage

- flammable materials should be stored in a separate safety storage cabinet or room
- ground all equipment containing material
- keep away from heat
- keep away from sources of ignition
- keep container tightly closed
- keep in a cool, well-ventilated place

Relation Articles

- [The Future of Artificial Flavors & Ingredients](#)
- [Essential Oils: The Market And Its Issues Analysed](#)
- [Natural compounds as potential algaecides for waterborne paints](#)
- [Development and Management of Biopesticides in China](#)
- [ANTI-VIRUS FUNCTION of ESSENTIAL OILS and PLANT EXTRACTS](#)
- [Citronella-More Than Spices](#)

- Effects of Cinnamon in Chronic Diseases
- The development trend of food flavor
- The composition of the essential oil

Remark

The above information is believed to be accurate and presents the best explanation currently available to us. We assume no liability resulting from above content. The technical standards are formulated and revised by customers' requirement and us, if there are any changes, the latest specification will be executed and confirmed in the contract.

Manage consent