

# Foreverest Resources Ltd

## 天然香叶醇 [CAS 106-24-1]

98%

香叶醇天然存在于200多种精油中，包括天竺葵油、香茅油、东印度天竺葵和玫瑰油等。它可以通过蒸馏天然油获得。它也可以由 $\beta$ -蒎烯通过一系列反应制备。除直接用作香料原料外，香叶醇还可用于生产许多酯和其他有价值的合成香料。香叶醇和橙花醇是几何异构体。

### Substance Identification

Synonyms	牻牛儿醇   龙牛儿醇   香叶草醇
CAS	N/A
EINECS	203-377-1
FEMA	N/A

HS.CODE

Molecular Formula

C10H18O

Molecular Weight

154.253

口服 LD50(大鼠)

3600mg/kg

皮试 LD50(兔子)

5gm/kg min

## Application & Uses

- 广泛用于日用品的花香调香
- 用于食品香精，如苹果、草莓、肉桂和姜香型
- 用作玫瑰系列香精的主要成分剂
- 用作食品和饮料的甜味剂
- 用作制备香草醇、香草醛、柠檬醛、紫罗兰酮和维生素A的原料
- 用于农业，具有抗菌、防霉作用。细银屑病[Psoriasis tenuis]和小孢子虫[Microsporium odoanum]的最低抑菌浓度为 0.39 mg/ml
- 用于制备治疗慢性支气管炎、改善肺通气功能、降低气道阻力的药物
- 用作天然害虫防治剂

## Features & Benefits

- 抗菌
- 抗氧化剂
- 消炎 (药)

## Sales Specification

ITEM	VALUE
外观	无色至浅黄色液体
气味	具有温和的甜玫瑰气味，味苦
含量 (%)	98 min
口服 LD50 (大鼠)	3600mg/kg
皮试 LD50 (兔子)	5gm/kg min

## Similar Specs

[Geraniol Synthetic](#)

[Nerol Extra](#)

## Package

- 铁桶，180公斤

## GHS Hazard Statements

## Storage

- 单独贮存于独立仓库
- 仓库地面铺有接地材料
- 远离火苗、明火、火源
- 密封贮存于通风、阴凉、干燥处

## Relation Products

- Citronellol
- Geranyl Acetate
- Geranium oil
- Geraniol Synthetic
- Geranyl Acetone

## Relation Articles

- [Herbicidal composition and method](#)
- [Terpenes \(C5H8\)-medicinal molecules and important building blocks in nature](#)
- [Global Cardamom Oil Market is Expected to Grow at a CAGR over 6.74% From 2016 to 2022](#)
- [Essential oils in preventing and controlling crop diseases](#)
- [What are the natural terpenes](#)
- [ANTI-VIRUS FUNCTION of ESSENTIAL OILS and PLANT EXTRACTS](#)
- [Citronella-More Than Spices](#)

---

## 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.*