

Foreverest Resources Ltd

香茅醇 (CAS 106-22-9)

95%

香茅醇或二氢香叶醇是一种天然的无环单萜类化合物。两种对映体都存在于自然界中。它存在于香茅油中，包括香茅油（50%），是更常见的异构体。(-)-香茅醇存在于玫瑰油（18 - 55%）和天竺葵油中。香茅醇可以通过香叶醇或橙花醇的氢化制备。香茅醇是种重要的香精香料原料，也在工业中有多种应用。

Substance Identification

Synonyms	雄刈萱草醇 香草醇 香茅醇
CAS	N/A
EINECS	203-375-0
FEMA	N/A

HS.CODE	2916
Molecular Formula	C10H20O
Molecular Weight	156.27

口服 LD50(大鼠)	3450mg/kg
皮试 LD50(兔子)	2650mg/kg

Application & Uses

- 用于酒精类精细香料
- 泛用于多种香水成分，给香水带来清新、自然的玫瑰色香味
- 用作织物柔软剂
- 用作止汗剂
- 用于洗涤剂

Features & Benefits

- 溶于乙醇和大多数不挥发油和丙二醇，不溶于甘油，不溶于水

Sales Specification

ITEM	VALUE
外观	无色或微黄色液体
气味	似玫瑰花香
比重 (@20/4°C)	0.8520 to 0.860
折光系数 (@20°C)	1.4520 to 1.4620
比旋度 (@20°C)	0 to +2
含量 @GC, %	95 min
酸值 @mgKOH/g	1.0 max
口服 LD50 (大鼠)	3450mg/kg
皮试 LD50 (兔子)	2650mg/kg

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

- [Citronella Oil](#)
- [Citronella Terpene](#)
- [l-Citronellol](#)
- [Citronellal](#)
- [Geraniol Synthetic](#)

Relation Articles

- [Citrus forecast steady as growers await aid](#)
- [2018 The Year in Review: Citrus Oils: Availability and Markets](#)

- Citronella-More Than Spices
- Ten questions concerning air fresheners and indoor built environments
- What are the natural terpenes

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.