

Foreverest Resources Ltd

洋茉莉醛 [CAS 120-57-0]

99%

洋茉莉醛（胡椒醛），天然存在于各种植物中，包括莪萝、香草、紫罗兰花和黑胡椒等。呈白色结晶性粉末，有樱桃味。天芥菜素可以通过氧化异黄樟素来制备。广泛用于香皂、香水和化妆品的香精配方中。

Substance Identification

Identifier	Value
Synonyms	胡椒醛 天芥菜精
CAS	N/A
EINECS	204-409-7
FEMA	N/A

HS.CODE

2932

Molecular Formula

C8H6O3

Molecular Weight

150.133

Application & Uses

- 用作合成2-甲基-3-(3,4-亚甲二氧基苯基)丙醛、胡椒基丙酮、茉莉花等精细化工产品的原料
- 广泛用作医药中间体，如黄连素、芝麻酚、除虫菊
- 用于直接制备杀虫剂
- 用于化妆品香精、室内除臭剂、日化香精等各种香精的调合
- 用于食品和饮料的香精
- 在电镀工业中用作镀镍的光亮剂

Features & Benefits

- 溶于醇、苯甲酸苄酯、二丙二醇、不挥发油；不溶于石蜡

Sales Specification

ITEM	VALUE
外观	白色结晶粉末
气味	似樱桃
酸值□KOH/g□	3.00 max
含量（%）	99 min
口服 LD50□大鼠）	2700mg/kg

Similar Specs

Helional

Package

- 纤维筒内塑料袋，25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 Articles

- [Biopesticide development, registration, and commercial formulations](#)
- [Green Chemistry About Biopesticide](#)
- [Insecticidal and synergistic effects of Majoranahortensis essential oil and some of its major constituents](#)
- [Flavor Bites: The Chameleon FEMA GRAS List](#)

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