

# Foreverest Resources Ltd

## $\alpha$ -甲基肉桂醛

95%

$\alpha$ -甲基肉桂醛是一种带有辛辣肉桂气味的黄色液体。  $\alpha$ -甲基肉桂醛用于香精香料、芳香剂、香水、化妆品、肥皂洗涤剂等多个行业，也用于各种日用香精、食品和饮料香精。

## Substance Identification

Synonyms	$\alpha$ -甲基-反式-肉桂醛   A-戊基肉桂醛   A-甲基桂醛
CAS	N/A
EINECS	202-938-8
FEMA	N/A

HS.CODE	2912
Molecular Formula	C10H10O
Molecular Weight	146.19

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口服 LD50(大鼠)	2050mg/kg
皮试 LD50(兔子)	5gm/kg min

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## Application & Uses

- 用于香脂化合物，用于化妆品和香水，
- 用于口香糖、肥皂、漱口水、洗涤剂、洗发水、香水等的香料混合物。
- 用于各种日用香精、食品香精，用于配制茉莉、柳兰、丁香等，香皂香精用量恒定在2-10%，特殊情况下可达30-35%
- 用作染料和药物如依帕司他的中间体

## Features & Benefits

- 使用水平：香味高达 10% 口味高达 450 PPM(如口香糖)

# Sales Specification

ITEM	VALUE
外观	淡黄色至黄色透明液体
含量 (%)	95 min
折光系数@20.00 °C	1.60200 to 1.60700
酸值KOH/g	5.00 max
口服 LD50(大鼠)	2050mg/kg
皮试 LD50(兔子)	5gm/kg min

## Similar Specs

[Hexyl cinnamic aldehyde](#)

## Package

- 镀锌铁桶, 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

- [Cinnamic Aldehyde Natural](#)
- [Cinnamaldehyde](#)
- [Ethyl Cinnamate](#)
- [Methyl Cinnamate](#)
- [Amylcinnamaldehyde](#)

## Relation Articles

- [An Aroma Chemical Profile - Benzaldehyde](#)
- [ANTI-VIRUS FUNCTION of ESSENTIAL OILS and PLANT EXTRACTS](#)

- Effects of Cinnamon in Chronic Diseases
- How to create Lily of the valley fragrance?
- Synthesizing the Future

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## *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.*