

Foreverest Resources Ltd

香芹酚

98, 99.5%

香芹酚也称异百里香酚，为百里香酚的同分异构体。由异丙基甲苯用硫酸磺化后经碱熔处理制得。呈液体，伴有百里香味。用作食品香精及皂用香精配方中。根据相关研究表明，香芹酚对黑曲霉的抑制效果大于牛脂油、肉桂醛和柠檬醛。可作为天然抑菌剂应用于食品加工中。

Substance Identification

Synonyms

Carvacrol | 异百里香酚

CAS

N/A

EINECS

207-889-6

FEMA

N/A

HS.CODE	294200
Molecular Formula	C10H14O
Molecular Weight	150.22

口服 LD50(大鼠)	≥810mg/kg
皮试 LD50(兔子)	5g/kg

Application & Uses

- 抗氧化剂成分
- 饲料添加剂成分
- 食品香料调香成分
- 消毒液、祛味剂成分
- 驱虫剂成分
- 医药中间体
- 天然抑菌剂成分
- 肥皂等日用品调香成分

Sales Specification

ITEM	VALUE
香型	百里香
含量检测 <small>(GC%)</small>	≥99.5
折光指数 <small>(n20D)</small>	1.523
比重 <small>(d2020)</small>	0.972~0.980
口服 LD50 <small>(大鼠)</small>	≥810mg/kg
皮试 LD50 <small>(兔子)</small>	5g/kg

Package

- 180公斤钢桶，内附塑料衬里

GHS Hazard Statements

Storage

- 对空气和湿度敏感，应密封贮存于通风、干燥处
- 容器开口后应重新密封贮存，并直立存储防止倾倒泄漏
- 在惰性气体环境下贮存和处理

安全标识: [S26 S45 S36/S37/S39](#) | 危险标识: [R22 R34](#)

Relation Products

- [Thymol](#)

Relation Articles

- [Harnessing the Power of Eugenol, Carvacrol, Thymol, and Cinnamaldehyde: Plant Bioactive Compounds in Feed Additives](#)

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