

Foreverest Resources Ltd

左旋龙脑 [CAS 464-45-9]

95%

左旋龙脑又称梅片，是香樟新鲜枝叶经水蒸气蒸馏后的结晶。左旋龙脑为白色结晶性粉末或片状结晶。气香，辛辣，凉，有挥发性，火焰黄色时有淡烟味。溶于乙醇、氯仿或乙醚。几乎不溶于水。左旋龙脑广泛用于制备迷迭香、薰衣草等香精，用于生产肥皂、洗涤剂等家居用品。此外，它还用于制药领域。有一些研究侧重于左旋龙脑在人神经母细胞瘤细胞中的抗凋亡、抗氧化和神经起保护作用。

Substance Identification

Synonyms	L-冰片
CAS	N/A
EINECS	207-353-1

FEMA	N/A
HS.CODE	2906
Molecular Formula	C10H18O
Moleclar Weight	154.25

口服 LD50(大鼠)	5800mg/kg
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Application & Uses

1. 入药，用于发热昏迷，惊厥晕厥，中风痰厥，震迷癫痫痰，后鼻齿痛，口疮痈疽疮疡，目赤
2. 用于香皂和其他家用产品的香味
3. 用于芳香疗法

Features & Benefits

- 左旋龙脑已被用于研究其在人类神经母细胞瘤细胞中的抗凋亡、抗氧化和神经保护作用
- 清心明目，活血化瘀
- 杀菌、清热止痛
- 左旋龙脑可以防止腐蚀或发霉，延长保鲜天数

Sales Specification

ITEM	VALUE
外观	白色结晶粉末或片状晶体
熔点 $^{\circ}\text{C}$	204 to 209
D-borneol $\%$	95 min
旋转比 ($^{\circ}$)	-34 to -39
口服 LD50 $\%$ 大鼠)	5800mg/kg

Similar Specs

[Synthetic Camphor](#)

[Borneol](#)

Package

- 桶内双层塑料袋，每袋净重25kg

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

- [What are the Properties and Uses of Borneol](#)
 - [ANTI-VIRUS FUNCTION of ESSENTIAL OILS and PLANT EXTRACTS](#)
 - [Biological function and mechanism of plant extracts\(2\)](#)
 - [Terpenes from Forests and Human Health](#)
 - [Why do scholars study the antiviral envelope activity of essential oil from its antibacterial](#)
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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.

Manage consent