Foreverest Resources Ltd

1,8桉叶素

99%

1,8桉叶素主要天然纯在于桉叶中,亦存在于茶树、艾蒿、罗勒叶、迷迭香和鼠尾草等植物中。是种常见的昆虫趋避成分,常用于驱蚊液、生物农药等产品配方中。

Substance Identification

Synonyms Eucalyptol

CAS N/A

EINECS 207-431-5

FEMA N/A

HS.CODE	29092000
Molecular Formula	C10H18O
Moleclar Weight	154.25

Application & Uses

- 食品添加剂
- 香精香料
- 医药
- 生物农药成分
- 驱蚊液成分

Sales Specification

ITEM	VALUE
外观	无色或浅黄色液体
气味	似樟脑刺激性香气
纯度[]G.C[]%[]	99 min
桉叶成分(%)	99 max

ITEM	VALUE
折光指数[]@ n20/D[]	1.458 to 1.468
相对密度[]@ d20/20[]	0.895 to 0.920
旋光度[]@ 20°C, °[]	0 to +5
溶解性	可溶于5倍体积的50%乙醇

Package

• 镀锌铁桶, 180公斤

GHS Hazard Statements

Storage

- 密封贮存于通风、干燥、阴凉处
- 贮存容器开口后应重新封口并保持直立放置防止泄漏
- 与氧化物隔离贮存
- 远离火苗、明火、火源

Relation Products

- 1,4-Cineole
- Linalool
- Synthetic Camphor

Relation Articles

- Terpenes (C5H8)-medicinal molecules and important building blocks in nature
- Terpinen-4-ol and alpha-terpineol (tea tree oil components) inhibit the production of IL-1beta, IL-6 and IL-10 on human macrophages

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.

