Foreverest Resources Ltd

α-松油醇

95%

合成α-松油醇由合成松油醇精制而得，天然α-松油醇则是从精油中单离制得。一般工艺上用23%稀硫酸处理松节油，使其中的主成分α-蒎烯转变生一水合萜二醇，将此中间体脱水得到粗制萜品醇，再经分馏，精制制得。 α-松油醇呈无色液体或低熔点透明结晶体，伴有紫丁香香气。溶于70%的乙醇溶液中（1:2），微溶于水和甘油。广泛用于配制紫丁香型、柑桔型香精及香水中，亦可用于生产乙酸α-松油酯、二氢α-松油醇及其他合成香料。

Substance Identification

Synonyms	
CAS	N/A
EINECS	202-680-6

FEMA	N/A
HS.CODE	29061900
Molecular Formula	C10H18O
Moleclar Weight	154.25

Application & Uses

- 用于紫丁香型、柑橘型香精配方调香
- 用于制备乙酸α-松油酯、二氢α-松油醇及其他合成香料
- 用于医药中间体
- 用作日用品、化妆品成分

Sales Specification

ITEM	VALUE
外观	无色透明液体
气味	紫丁香
α-松油醇含量（G.C.）%）	≥95
萜醇含量（G.C.）%）	≥98

ITEM	VALUE
折光指数@ n20/D	1.480~1.486
相对密度@ d20/4	0.932~0.938

Similar Specs

Terpineol

Terpineol

Terpineol Electric

Package

- 镀锌铁桶，185公斤，80桶/120桶每20尺柜

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

安全标识：S16 S37 ｜ 危险标识：R10 R38

Relation Products

- 1,4-Cineole
- alpha-Terpinene
- gamma Terpinene
- PINEYE® Emulsion
- Terpinen-4-ol

Relation Articles

- Efficacy of Angelica archangelica essential oil, phenyl ethyl alcohol and α- terpineol against isolated molds from walnut and their antiaflatoxigenic and antioxidant activity
- Pine Oil & Terpineol applied to disinfectants and household cleaners
- Terpinen-4-ol and alpha-terpineol (tea tree oil components) inhibit the production of IL-1beta, IL-6 and IL-10 on human macrophages
- Terpenes (C5H8)-medicinal molecules and important building blocks in nature

- ANTI-VIRUS FUNCTION of ESSENTIAL OILS and PLANT EXTRACTS

- Dipentene, a low-cost substitute or extender for Citrus D-Limonene

- TERPENE ESSENTIAL OILS: The research and development direction of anti-virus drugs is concerned

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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