

# Foreverest Resources Ltd

## $\beta$ -环氧蒎烷 (CAS 6931-54-0)

85%

以碳酸钠为试剂、过氧乙酸为氧化剂，反应温度保持在0℃， $\beta$ -蒎烯经反应可制备 $\beta$ -环氧蒎烷。 $\beta$ -环氧蒎烷可广泛应用于香精香料配方中。

### Substance Identification

Synonyms	beta-Pinene epoxide   (+)- $\beta$ -Pinene oxide   2,10-Epoxy-pinane
CAS	N/A
EINECS	230-055-8
FEMA	N/A

HS.CODE

Molecular Formula

C10H16O

Molecular Weight

152.23

## Application & Uses

- 用作食品添加剂
- 用作日化品的香精配方原料

## Sales Specification

ITEM	VALUE
外观	淡黄色至无色透明液体
折光系数	1.460 to 1.470
纯度@GC, %	85 min

## Package

- 铁桶，195公斤

## GHS Hazard Statements

## Storage

- 禁止使用二手容器贮存
- 该物质易氧化，需密封贮存
- 密封贮存于6~8°C仓库内
- 贮存于通风、干燥、阴凉处，避免阳光直射
- 远离火苗、明火、火源

GHS07 | GHS09

## Relation Products

- (R)-(+)-Campholenic Aldehyde
- Dihydrocarveol
- Alpha Pinene Oxide

## Relation Articles

- [Catalytic Upgrading of Extractives to Chemicals: Monoterpenes to “EXICALS”](#)
- [Insecticidal and synergistic effects of Majoranahortensis essential oil and some of its major constituents](#)
- [R&D on Terpinen-4-ol](#)
- [Terpenes \(C<sub>5</sub>H<sub>8</sub>\)-medicinal molecules and important building blocks in nature](#)
- [Terpenes from Forests and Human Health](#)
- [What are the natural terpenes \(2\)](#)

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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.*