

Foreverest Resources Ltd

Beta Pinene Oxide

85%

β -Pinene oxide is prepared by oxidation of β -pinene in methylene chloride in the presence of sodium carbonate using peracetic acid as an oxidant at 0 °C. BETA Pinene Oxide is widely used in fragrance formulation.

Substance Identification

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

HS.CODE	N/A
Molecular Formula	C10H16O
Moleclar Weight	152.23

Application & Uses

- used as food additives
- used in fragrance formulation of daily chemical products

Sales Specification

ITEM	VALUE
Appearance	Light Yellow or Colorless Liquid
Refractive Index	1.460 to 1.470
Content, @GC, %	85 min

Package

- Packing in 195kg Iron Drum

GHS Hazard Statements

H-Code no data available

P-Code no data available

Response no data available

Storage no data available

Disposal no data available

S-phrases:S26-S37/39 | L-phrases:R36/37/38

Storage

- flammable materials should be stored in a separate safety storage cabinet or room
- ground all equipment containing material
- keep away from heat
- keep away from sources of ignition
- keep container tightly closed
- keep in a cool, well-ventilated place

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 \(C₅H₈\)-medicinal molecules and important building blocks in nature](#)
- [Terpenes from Forests and Human Health](#)
- [What are the natural terpenes \(2\)](#)

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.