

Foreverest Resources Ltd

Myrtenol

95%

Natural Myrtenol is found in eucalyptus oil and myrtle oil. It appears colorless liquid with wood and green odor. Foreverest® Myrtenol is a synthetic of beta-Pinene. There are three methods to prepare Myrtenol. One is to chlorinate, esterify, and hydrolyze beta-pinene. Another is using beta-pinene as raw material, and then through the photosensitive oxidation reaction and reduction to produce myrtenol. Apart from that, the most common method is using beta-pinene as raw material and then through oxidation and isomerization to prepare myrtenol.

Substance Identification

Synonyms	10-Hydroxy-2-pinene (-)-pin-2-ene-10-ol
CAS	N/A
EINECS	208-193-5

FEMA	N/A
HS.CODE	29061990
Molecular Formula	C10H16O
Molecular Weight	152.23

Application & Uses

- Used as flavoring in food industry, preparation of lavender orange flavor
- Used as organic intermediate to produce a series of valuable fragrances and sweeteners such as perillartine
- Used as effective pharmacological agent
- Research shows it has an anti-inflammatory effect on lungs of asthmatic rat

Features & Benefits

- Aroma characteristics: With the fragrance of grass, wood and camphor aroma, soft odor

Sales Specification

ITEM	VALUE
Appearance	colorless liquid
Specific gravity, D25/25	0.9750~0.9857
Refractive index, N20D	1.4920~1.4985
Purity, GC, %	95

Package

- Aluminum Bottle, 5kg
- Carboy, 5kg
- Carboy, 25kg
- Galvanized Iron Drums, 25kg
- Galvanized Iron Drums, 170kg
- HDPE Drum, 25kg
- HDPE Drum, 170kg

GHS Hazard Statements

H-Code
P-Code
Response
Storage
Disposal

H227
P210/280
P370+P378
P403+P235
P501

S-phrases: S23-S24/25

Storage

- containers which are opened must be carefully resealed and kept upright to prevent leakage
- keep container tightly closed in a dry and well-ventilated place
- store in cool place

Relation Products

- [Beta Pinene](#)

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.