Foreverest Resources Ltd

Cinnamyl Alcohol

99%

Cinnamyl Alcohol is an organic compound that is found in esterified form in storax, or cinnamon leaves. It forms a white crystalline solid when pure, or a yellow oil when even slightly impure. It can be produced by the hydrolysis of storax. Cinnamyl Alcohol is used in cosmetics as a fragrance or flavoring agent.

Substance Identification

Synonyms Alcoolcinnamique | Styryl carbinol | Zimtalcohol

CAS N/A

EINECS 203-212-3

FEMA N/A

HS.CODE	290600
Molecular Formula	C9H10O
Moleclar Weight	134.18

Application & Uses

- Mainly used in the preparation of apricot, peach, raspberry and plum typeflavor essence, cosmetics essence and fragrance for detergents, also used as fixing agent.
- Intermediate for organic synthesis
- Used in the formulation of bath products, body and hand products, perfumes, and tonics and other hair grooming aids.

Sales Specification

ITEM	VALUE
Appearance	Colorless or yellowish long fine needle crystal
Purity, %	99 min
LD50 oral, rat	2gm/kg
LD50 skin, rabbit	5gm/kg min

Package

• Drum, 185kg net each

GHS Hazard Statements

H-Code H302/313/317/411

P-Code P261/264/270/272/273/280

Response P301+P312+P330 P302+P352 P312 P333+P313 P391

Storage no data available

Disposal P501

S-phrases: S26-S36/37-S37/39-S24 | R-phrases: R22;R36;R43

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

• Cinnamaldehyde

- Cinnamic Aldehyde Natural
- Amylcinnamaldehyde
- Ethyl Cinnamate
- Methyl Cinnamate
- Hexyl cinnamic aldehyde
- alpha-Methylcinnamaldehyde
- Cinnamyl Acetate

Relation Articles

- Cinnamon Oil Compound Might Block Bacteria Like P. aeruginosa from Forming Biofilms, Researchers Say
- An Aroma Chemical Profile Benzaldehyde
- The benefits of Terpenes on health and well-being

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.

