Foreverest Resources Ltd

Cinnamyl Acetate

99%

Cinnamyl acetate is an acetate ester resulting from the formal condensation of cinnamyl alcohol with acetic acid. Found in cinnamon leaf oil. It has a role as a fragrance, a metabolite and an insecticide. It derives from a cinnamyl alcohol. Cinnamyl acetate is a constituent of cassia oil as well.

Substance Identification

Synonyms 3-Phenyl-2-propen-1-ol acetate | Cinnamyl alcohol, acetate | gamma-phenylallylacetate | 3-Phenylallyl acetate

CAS N/A

EINECS 203-121-9

FEMA N/A

HS.CODE 291500

Molecular Formula C11H12O2

Moleclar Weight 176.21

LD50 oral, rat 3300mg/kg

Application & Uses

- Used as flavor and fragrance agent in food, pharmaceutical, cosmetic
- Used in repelling and preventing the harmful infestation of insects
- Used in the manufacture of shampoos, decorative cosmetics, soaps, fine fragrances and other toiletry items
- Used in producing detergents and household cleaners

Features & Benefits

- Cinnamyl acetate has a charming floral peppery balsamic cinnamon smell.
- Its exhibits a sweet, spicy, floral and cinnamon like flavor and taste.

Sales Specification

ITEM	VALUE
Appearance	Colorless to slightly yellow liquid
Odour	like banana and pineapple aroma
Purity, %	99 min
LD50 oral, rat	3300mg/kg

Package

• Drum, 180kg net each

GHS Hazard Statements

H-Code H303/319 P-Code P264/280

Response P305+P351+P338 P312 P337+P313

Storage no data available
Disposal no data available
S-phrases: S26-S37/39-S24/25 | R-phrases: R36

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

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.

Manage consent