# Foreverest Resources Ltd

# Isolongifolene

85%

Isolongifolene has woody and amber incense odors, has been widely used as fragrances in cosmetics, perfumers, space sprays, detergents, deodorants, fabrics, fibers, and soap, tobacco, creams, paper products. In addition, Isolongifolene inhibits tyrosinase that is multifunctional copper-containing enzyme for melanin biosynthesis in plants and animals, also, hydrogenated Isolongifolene has been used as a bridged core to prepare a chiral ligand for the estrogen receptor that could be useful in regulating fertility, preventing, and treating breast cancer, and for menopausal hormone replacement. Isolongifolene also used as a natural insecticide and pesticide.

### Substance Identification

Synonyms

CAS

EINECS	214-494-2
FEMA	N/A
HS.CODE	29021900
Molecular Formula	C15H24
Moleclar Weight	204.355

# Application & Uses

- uesd as food flavoring
- used as fragrances in personal care
- used as a natural insecticide and pesticide

# Sales Specification

ITEM	VALUE
Appearance	Colorless or slight yellow liquid
Refraction Index, @ n20/D	1.494~1.500
Relative Density, @ d20/4	0.920~0.938
Color, Pt-Co, Colorimetric unite	≥70

ITEM	VALUE
Content, GC, %	≥85

#### Package

• Packaging can be made to orders

### **GHS Hazard Statements**

 H-Code
 H226

 P-Code
 P210/233/240/241/242/243/280

 Response
 P303+P361+P353 P370+P378

 Storage
 P403+P235

 Disposal
 P501

 R-phrases: R10 UN Number: UN 2319 3/PG 3

#### Storage

- avoid contact with light
- keep separated from incompatible substances
- store and handle in accordance with all current regulations and standards
- store in a cool, dry place
- store in a tightly closed container

## **Relation Products**

- Isolongifolanone
- Isolongifolenone
- Turpentine

## 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