

# Foreverest Resources Ltd

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## beta Eudesmol

95%

beta-Eudesmol is a sesquiterpenoid alcohol isolated from *Atractylodes lancea* rhizome. It appears colorless to pale yellow oil liquid. beta-Eudesmol has a variety of pharmacological activities and widely used in medicine.

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## Substance Identification

Synonyms	beta-Selinenol   Eudesm-4(14)-en-11-ol   $\beta$ -Eudesmol
CAS	N/A
EINECS	610-334-4
FEMA	N/A

HS.CODE	290600
Molecular Formula	C15H26O
Molecular Weight	222.372

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LD50 oral, rat	2000mg/kg min
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## Application & Uses

- used to treat angiogenic diseases
- used to study biochemicals found in plants
- may served as a potential anti-CCA candidate particularly when used in combination with conventional chemotherapeutics
- used as medicine agent having sedative, analgesic, anti-electroconvulsive and anti-depressive effects
- used for animal pharmaceuticals

## Features & Benefits

- Soluble in alcohol, water, 7.289 mg/L @ 25 °C (est)

# Sales Specification

ITEM	VALUE
Appearance	Colorless to pale yellow oil liquid
Odor	With an odor midway between the odor of clove and turpentine
Refractive Index	1.498 to 1.504
Relative Density	0.897 to 0.910
Purity, %	95 min
LD50 oral, rat	2000mg/kg min

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## Package

- Drum, 180kg net each

## GHS Hazard Statements

H-Code	H315/319
P-Code	P264/280
Response	P302+P352 P321 P332+P313 P362+P364 P305+P351+P338 P337+P313
Storage	no data available
Disposal	no data available

S-phrases: S22-24/25

## 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 Articles

- [ANTI-VIRUS FUNCTION of ESSENTIAL OILS and PLANT EXTRACTS](#)
- [What are the natural terpenes \(2\)](#)
- [Why do scholars study the antiviral envelope activity of essential oil from its antibacterial](#)

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## *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