

Foreverest Resources Ltd

I-Citronellol

99%

I-Citronellol is a citronellol that is oct-6-ene substituted by a hydroxy group at position 1 and methyl groups at positions 3 and 7 (the 3S-enantiomer). It is an enantiomer of a (R)-(+)-citronellol.

Substance Identification

Synonyms	Beta-Citronellol DL-Citronello
CAS	N/A
EINECS	231-415-7
FEMA	N/A

HS.CODE	290500
Molecular Formula	C10H20O
Molecular Weight	156.269

Application & Uses

- used in alcoholic fine fragrances
- widely used in many perfume composition that gives a clean, fresh, and natural rosy note to fragrance
- used as fabric softeners
- used as antiperspirant
- used in detergents

Features & Benefits

- Soluble in: alcohol, water, 105.5 mg/L @ 25 °C (est); Insoluble in: water

Sales Specification

ITEM	VALUE
Appearance	Colorless clear liquid

ITEM	VALUE
Odor	Floral, fresh, rose
Assay, %	98 min
Optical Rotation, °	-5.50 to -3.50

Similar Specs

[Citronellol](#)

Package

GHS Hazard Statements

H-Code H303+H313 H315 H317 H319 H402
P-Code P261/264/272/273/280
Response P302+P352 P305+P351+P338 P312 P333+P313 P337+P313
Storage No data available
Disposal P501
UN Number: UN 1993 3/PG 3 | S-phrases: S24/25 | R-phrases: R36/37/38

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

- [Citronellol](#)
- [Citronella Oil](#)
- [Citronellyl Acetate](#)

Relation Articles

- [Ten questions concerning air fresheners and indoor built environments](#)
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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