

## 1. Identification

### Catalogue Number

E938605

### Lot Number

10-TKN-16-1

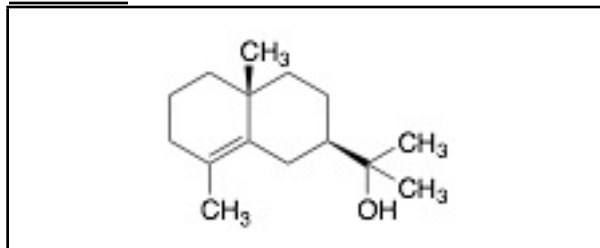
### Product Name

Gamma-Eudesmol (>85%)

### Synonyms

(2R-cis)-1,2,3,4,4a,5,6,7-Octahydro- $\alpha,\alpha,4a,8$ -tetramethyl-2-naphthalenemethanol; Eudesm-4-en-11-ol; (2R,4aR)-1,2,3,4,4a,5,6,7-Octahydro- $\alpha,\alpha,4a,8$ -tetramethyl-2-naphthalenemethanol; (+)- $\gamma$ -Eudesmol; Machilol; Selineol; Uncineol

### Structure



### CAS Number

1209-71-8

### Solubility

Chloroform (Slightly), Methanol  
(Very Slightly)

### Shipping Condition

This Product Is Stable To Be Shipped At Room  
Temperature

### Molecular Formula

C<sub>15</sub>H<sub>26</sub>O

### Source of Product

Synthetic

### Long Term Storage Conditions

4°C, Inert atmosphere

### Molecular Weight

222.37

### Purity

>85%

## 2. Warnings

## 3. Analytical Information

### Tests

Appearance

### Specifications

Colourless to Pale Yellow Thick Oil

### Results

Clear Colourless Thick Oil

NMR

Conforms to Structure

Conforms

GC

Report Result

88.75%

MS

Conforms to Structure

Conforms

### Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of  $\pm 2\%$ . Isotopic purity is based on mass distribution observed.  
The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

## 4. Signatures

### Reviewed by



Nicole Yip

Product Quality Specialist

### Reviewed by



Toni Rantanen

Manager, Quality Assurance

### C of A Approved by



Chanell Chu

Jr. Quality Assurance

### Test Date

1/12/2023

### Retest Date

1/10/2027