



## SASU DIFFUSIONS AROMATIQUES

Edité le : 07/06/2024 par AG

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### Technical Data Sheet

## CITRONELLAL NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : CITRONELLAL NATURAL

### Description

**FORMULA :** C<sub>10</sub> H<sub>18</sub> O  
**CHEMICAL IDENTIFICATION :** 3,7-DIMETHYL-6-OCTEN-1-AL  
**GRADE :** Natural  
**MOLECULAR WEIGHT :** 154  
**PRODUCT ORIGIN :** On request, according to each batch  
**INCI NAME :** CITRONELLAL

### ANALYTIC DATA

**Appearance :** Liquid  
**Color :** Colorless to yellow  
**ODOR :** Citrus ; herbal ; rosy  
**Relative density (d<sub>20/20</sub>) :** [0.845 ; 0.864]  
**Refractive index to 20°C :** [1.442 ; 1.456]  
**Flash point :** 77°C  
**Solubility(ies) :** Insoluble in water, soluble in ethanol  
**ASSAY (%GC) :** [CITRONELLAL >85% ; 100]  
**OPTICAL ROTATION (°) :** On request  
**PEROXIDE INDEX ( mmol/O<sub>2</sub>) :** On request - if applicable  
**ACID VALUE (mg KOH/g) :** ND

### REGULATORY DATA

**FOOD GRADE :** Yes, according to batches (on request)  
**ETHICAL INFORMATION :** KOSHER / HALAL (on request)  
**TERPENOIDES :** Does not contains Camphor, Eucalyptol, Menthol  
**SOLVENTS (%) :** /  
**RESIDUAL EXTRACTION SOLVENT :** /  
**ANTIOXIDANTS :** /  
**ADDITIVES :** /  
**PRESERVATIVE :** /  
**% renewable carbon :** ND

### Specification Data

**SHELF LIFE :** 24 months, after this date the quality should be checked before use  
**Storage conditions :** Store the products in tightly closed cans in a cool, dry place, away from light.

# CITRONELLAL NATURAL

REVISION DATE : 07/06/2024

## **LEGISLATION :**

TARIF DOUANIER / HS CODE : 29121900

EINECS : 203-376-6

REACH registration : Low tonnage exemption <1T/year

FEMA : 2307

COE : 110

FLAVIS : 05.021

JECFA : 1220

C.A.S : 106-23-0