



## SAS DIFFUSIONS AROMATIQUES

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### Technical Data Sheet

## TERPINEN-4-OL NATURAL (Food Grade)

Manufacture SAS DIFFUSIONS AROMATIQUES

Reference : TERPINEN-4-OL NATURAL (Food Grade)

### Description

**SYNONYMS :** 1-Isopropyl-4-methylcyclohex-3-en-1-ol ; 1-Methyl-4-isopropyl-1-cyclohexene-4-ol ; 1-p-Menthen-4-ol

**FORMULA :** C<sub>10</sub>H<sub>18</sub>O

**CHEMICAL IDENTIFICATION :** 4-methyl-1-propan-2-ylcyclohex-3-en-1-ol

**GRADE :** Natural

### ANALYTIC DATA

**Appearance :** Liquid

**ODOR :** Earthy ; woody

**Color :** Colorless

**Relative density (d<sub>20/20</sub>) :** [0.928 ; 0.938]

**Refractive index to 20°C :** [1.476 ; 1.481]

**Flash point :** 79°C

**Solubility(ies) :** Insoluble in water, soluble in ethanol

**ASSAY (%GC) :** >96%

**OPTICAL ROTATION (°) :** [-35° ; -15°]

**SPECIFIC GRAVITY (25°C g/cm<sup>3</sup>) :** ND

**PEROXIDE INDEX :** On request

### REGULATORY DATA

**ETHICAL INFORMATION :** KOSHER / HALAL (According to batches ; on request)

**ALIMENTARITY :** YES

**ADDITIVES :** /

**RESIDUAL SOLVENTS :** /

**ANTIOXIDANTS :** /

**SOLVENTS (%) :** /

**TERPENOIDES :** Does not contains Camphor, Eucalyptol, Menthol

**PRESERVATIVE :** /

**substances ANNEXE III Partie B (Rgl 1334/2008CE) :** /

### Specification Data

**Storage conditions :** Keep in tightly closed container in a cool and dry place, protected from light.

**Shelf life :** 12 months in below conditions, after this time it can be used after control.

**REVISION DATE :** 22/07/2022

## TERPINEN-4-OL NATURAL (Food Grade)

### **LEGISLATION :**

EINECS : 209-235-5

n° d'enregistrement REACH : Exempted (food grade only)

TARIF DOUANIER : 29061900

FEMA : 2248

COE : 2229

FLAVIS : 02.072

JECFA : 0439

C.A.S : 562-74-3