



## SASU DIFFUSIONS AROMATIQUES

Edité le : 05/11/2024 par CB

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### Technical Data Sheet

# AURELIONE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : AURELIONE

### Description

<i>MOLECULAR WEIGHT</i> :	236,39
<i>FORMULA</i> :	C16H28O
<i>GRADE</i> :	Synthetic
<i>CHEMICAL IDENTIFICATION</i> :	Cyclohexadec-2(7/8)-en-1-one
<i>PRODUCT ORIGIN</i> :	On request, according to each batch
<i>INCI NAME</i> :	8-CYCLOHEXADECENONE
<i>SYNONYMS</i> :	Cyclohexadecenon Isomers

### ANALYTIC DATA

<i>Color</i> :	Colorless to light yellow
<i>Appearance</i> :	liquid that can solidify
<i>ACID VALUE (mg KOH/g)</i> :	ND
<i>Solubility(ies)</i> :	Insoluble in water, soluble in ethanol
<i>ODOR</i> :	Musky, balsamic, powdery, of clean
<i>OPTICAL ROTATION (°)</i> :	ND
<i>ASSAY (%GC)</i> :	Sum of 6 Isomeres : Min. 93%
<i>Flash point</i> :	>93°C
<i>Relative density (d20/20)</i> :	ND
<i>Refractive index to 20°C</i> :	ND
<i>PEROXIDE INDEX ( mmol/O2)</i> :	On request - if applicable
<i>MELTING POINT (capillarity) °C</i> :	ND

### REGULATORY DATA

<i>SOLVENTS (%)</i> :	/
<i>ANTIOXIDANTS</i> :	/
<i>ADDITIVES</i> :	/
<i>FOOD GRADE</i> :	NO
<i>ETHICAL INFORMATION</i> :	KOSHER / HALAL (on request)
<i>TERPENOIDES</i> :	Does not contains Camphor, Eucalyptol, Menthol
<i>RESIDUAL EXTRACTION SOLVENT</i> :	/
<i>PRESERVATIVE</i> :	/
<i>% renewable carbon</i> :	ND

### Specification Data

# AURELIONE

*Storage conditions :* Store the products in tightly closed cans in a cool, dry place, away from light.

*SHELF LIFE :* 24 months in below conditions, after this time it can be used after control.

*REVISION DATE :* 28/10/2024

## **TRANSPORT - HANDLING**

*CONDITIONS DE DEPOTAGE :* Stir and heat gently until completely dissolved.

## **LEGISLATION :**

REACH registration : 01-0000018950-67-\*\*\*\*

EC NUMBER (REACH) : 448-300-4

C.A.S : 3100-36-5 / 2550-59-6 / 88642-03-9