



## SASU DIFFUSIONS AROMATIQUES

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### Technical Data Sheet

# JASMOLACTONE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : JASMOLACTONE

### Description

**CHEMICAL IDENTIFICATION :** 2H-pyran-2-one-tetrahydro-6-(3-pentenyl)  
**MOLECULAR WEIGHT :** 168.00  
**GRADE :** Synthetic  
**FORMULA :** C<sub>10</sub>H<sub>16</sub>O<sub>2</sub>  
**SYNONYMS :** TETRAHYDRO-6-(3-PENTENYL)-2H-PYRAN-2-ONE  
**PRODUCT ORIGIN :** On request, according to each batch  
**INCI NAME :** TETRAHYDRO-6-PENT-3-ENYL-PYRAN-2-ONE

### ANALYTIC DATA

**Color :** Colorless to pale-yellow  
**ODOR :** Powerful ; floral ; jasmine ; fruity  
**Appearance :** Liquid  
**Relative density (d<sub>20/20</sub>) :** [0.995 ; 1.005]  
**Refractive index to 20°C :** [1.475 ; 1.479]  
**Flash point :** > 100°C  
**ASSAY (%GC) :** > 95%  
**OPTICAL ROTATION (°) :** ND  
**Solubility(ies) :** Soluble in ethanol  
**PEROXIDE INDEX ( mmol/O<sub>2</sub>) :** On request - if applicable  
**ACID VALUE (mg KOH/g) :** <5  
**SPECIFIC GRAVITY (25°C g/cm<sup>3</sup>) :** /

### REGULATORY DATA

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

# JASMOLACTONE

## **Specification Data**

*SHELF LIFE* : 24 months in below conditions, after this time it can be used after control.  
*Storage conditions* : Keep in tightly closed container in a cool, dry and airy place, protected from light.  
*REVISION DATE* : 27/05/2024

## **LEGISLATION :**

TARIF DOUANIER / HS CODE : 29322010  
REACH registration : 01-2120042409-58-\*\*\*\*  
EINECS : 251-201-7  
C.A.S : 32764-98-0