



SASU DIFFUSIONS AROMATIQUES

Edité le : 09/04/2026 par MCL

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

JASMOLACTONE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : JASMOLACTONE

GENERAL CHARACTERISTICS

CHEMICAL IDENTIFICATION : 2H-pyran-2-one-tetrahydro-6-(3-pentenyl)

GRADE : Synthetic

FORMULA : C₁₀H₁₆O₂

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

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 : 09/04/2026

ORGANOLEPTIC CHARACTERISTICS

Color : Colorless to pale-yellow

ODOR : Powerful ; floral ; jasmine ; fruity

Appearance : Liquid

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

PHYSICO-CHEMICAL PROPERTIES

Relative density (d_{20/20}) : [0.995 ; 1.005]

Refractive index to 20°C : [1.475 ; 1.479]

Flash point : > 100°C

ASSAY (%GC) : > 95%

OPTICAL ROTATION (°) : On request

PEROXIDE INDEX (mmol/O₂) : On request - if applicable

MELTING POINT (capillarity) °C : ND

ACID VALUE (mg KOH/g) : < 5 mgKOH/g

SPECIFIC GRAVITY (25°C g/cm³) : /

REGULATORY DATA

ADDITIVES : /

SOLVENTS (%) : /

RESIDUAL EXTRACTION SOLVENT : /

ANTIOXIDANTS : /

FOOD GRADE : NO

JASMOLACTONE

ETHICAL INFORMATION : Kosher / Halal (according to batches ; on request)
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
% renewable carbon : ND
PRESERVATIVE : ND
VOC SWISS : 0%

Description

MOLECULAR WEIGHT : 168.00 g/mol

LEGISLATION :

TARIF DOUANIER / HS CODE : 29322090
REACH registration : 01-2120042409-58-****
EINECS : 251-201-7
C.A.S : 32764-98-0