



SASU DIFFUSIONS AROMATIQUES

Edité le : 26/06/2026 par AC

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

JASMINLACTONE

Manufacturer : SASU DIFFUSIONS AROMATIQUES

Reference : JASMINLACTONE

GENERAL CHARACTERISTICS

FORMULA :	C ₁₀ H ₁₆ O ₂
GRADE :	Synthetic
CHEMICAL IDENTIFICATION :	5-Hydroxy-7-decenoic acid delta-lactone
INCI NAME :	CIS-TETRAHYDRO-6-PENT-2-ENYL-PYRAN-2-ONE
SYNONYMS :	TETRAHYDRO-6-((2Z)-PENTENYL)-2H-PYRAN-2-ONE
PRODUCT ORIGIN :	On request, according to each batch
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 and dry place, protected from light.
REVISION DATE :	26/06/2026

ORGANOLEPTIC CHARACTERISTICS

Color :	Colorless to pale-yellow
ODOR :	Fruity, floral
Appearance :	Liquid
Solubility(ies) :	Insoluble in water, soluble in ethanol

PHYSICO-CHEMICAL PROPERTIES

Relative density (d _{20/20}) :	[0.994 ; 1.002]
Refractive index to 20°C :	[1.472 ; 1.482]
Flash point :	> 100°C
ASSAY (%GC) :	Sum of Isomers Min.97%
OPTICAL ROTATION (°) :	On request
PEROXIDE INDEX (mmol/O ₂) :	On request - if applicable
MELTING POINT (capillarity) °C :	ND
ACID VALUE (mg KOH/g) :	ND

REGULATORY DATA

ANTIOXIDANTS :	Alpha-Tocopherol 0.10%
ADDITIVES :	/
FOOD GRADE :	Yes, according to batches (on request)
ETHICAL INFORMATION :	Kosher / Halal (on request)
SOLVENTS (%) :	/
RESIDUAL EXTRACTION SOLVENT :	/
TERPENOIDES :	/

JASMINLACTONE

% renewable carbon : ND

VOC SWISS : 0%

Description

MOLECULAR WEIGHT : 168,00

LEGISLATION :

EINECS : 247-074-2

FEMA : 3745

TARIF DOUANIER / HS CODE : 29322090

REACH registration : Low tonnage exemption <1T/year

FLAVIS : 10.033

AUTRES CAS : 34686-71-0

COE : -

JECFA : 247

C.A.S : 25524-95-2