



SASU DIFFUSIONS AROMATIQUES

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SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

06530 SAINT-CEZAIRE-SUR-SIAGNE

Tel : +33 (0)4 93 60 82 82 Fax : +33 (0)4 93 60 82 79

Site : www.diffusions-aromatiques.fr Mail : contact@diffusions-aromatiques.fr

Technical Data Sheet

DECALACTONE GAMMA

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : DECALACTONE GAMMA

GENERAL CHARACTERISTICS

SYNONYMS :	1,4-DECANOLIDE
CHEMICAL IDENTIFICATION :	5-hexyloxolan-2-one
FORMULA :	C ₁₀ H ₁₈ O ₂
GRADE :	Synthetic
INCI NAME :	GAMMA DECALACTONE
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 :	22/08/2024

ORGANOLEPTIC CHARACTERISTICS

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

PHYSICO-CHEMICAL PROPERTIES

Relative density (d _{20/20}) :	[0.952 ; 0.966]
Refractive index to 20°C :	[1.445 ; 1.455]
Flash point :	> 100°C
ASSAY (%GC) :	Min. 98%
ACID VALUE (mg KOH/g) :	Max. 2.0 mgKOH/g
OPTICAL ROTATION (°) :	ND
MELTING POINT (capillarity) °C :	ND
PEROXIDE INDEX (mmol/O ₂) :	On request - if applicable

REGULATORY DATA

FOOD GRADE :	According to batches (on request)
ETHICAL INFORMATION :	Kosher / Halal (according to batches ; on request)
ANTIOXIDANTS :	/
ADDITIVES :	/
RESIDUAL EXTRACTION SOLVENT :	/
SOLVENTS (%) :	/
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
PRESERVATIVE :	/

DECALACTONE GAMMA

VOC SWISS : 0%

Description

MOLECULAR WEIGHT : 170.25

LEGISLATION :

COE : 2230

FLAVIS : 10.017

REACH registration : 01-2119959334-32-****

EINECS : 211-892-8

TARIF DOUANIER / HS CODE : 29322090

FEMA : 2360

JECFA : 231

C.A.S : 706-14-9