



SASU DIFFUSIONS AROMATIQUES

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Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

DECALACTONE GAMMA

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : DECALACTONE GAMMA

Description

SYNONYMS :	1,4-DECANOLIDE
CHEMICAL IDENTIFICATION :	5-hexyloxolan-2-one
MOLECULAR WEIGHT :	170.25
FORMULA :	C10 H18 O2
GRADE :	Synthetic
INCI NAME :	GAMMA DECALACTONE

ANALYTIC DATA

Color :	Colorless to pale-yellow
ODOR :	Strong ; fruity
Appearance :	Liquid
Solubility(ies) :	Insoluble in water, soluble in ethanol
Relative density (d20/20) :	[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/O2) :	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 :	/

Specification Data

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.

DECALACTONE GAMMA

REVISION DATE :

22/08/2024

LEGISLATION :

JECFA : 231

FEMA : 2360

TARIF DOUANIER / HS CODE : 29322090

EINECS : 211-892-8

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

FLAVIS : 10.017

COE : 2230

C.A.S : 706-14-9