



SASU DIFFUSIONS AROMATIQUES

Edité le : 07/04/2025 par MCL

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

DECALACTONE DELTA

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : DECALACTONE DELTA

CARACTERISTIQUES GENERALES

SYNONYMS :	(1,5)-DECANOLIDE
FORMULA :	C18 H18 O2
CHEMICAL IDENTIFICATION :	TETRAHYDRO-6-PENTYL-2H-PYRAN-2-ONE
GRADE :	Synthetic
INCI NAME :	DELTA DECALACTONE
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 :	07/04/2025

CARACTERISTIQUES ORGANOLEPTIQUES

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

CARACTERISTIQUES PHYSICO-CHIMIQUES

Flash point :	> 100°C
Relative density (d20/20) :	[0.964 ; 0.977]
Refractive index to 20°C :	[1.456 ; 1.461]
ASSAY (%GC) :	> 98%
ACID VALUE (mg KOH/g) :	< 8 mg KOH/g
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX (mmol/O2) :	On request - if applicable
MELTING POINT (capillarity) °C :	ND
SPECIFIC GRAVITY (25°C g/cm3) :	/

REGULATORY DATA

ETHICAL INFORMATION :	KOSHER / HALAL (according to batches ; on request)
FOOD GRADE :	Yes, according to batches (on request)
ANTIOXIDANTS :	/
SOLVENTS (%) :	/
RESIDUAL EXTRACTION SOLVENT :	/

DECALACTONE DELTA

TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
ADDITIVES : /
PRESERVATIVE : /
% renewable carbon : ND

Description

MOLECULAR WEIGHT : 170

LEGISLATION

TARIF DOUANIER / HS CODE : 2932209090
REACH registration : 01-2119947987-13-****
EINECS : 211-889-1
FEMA : 2361
COE : 621
JECFA : 0232
FLAVIS : 10.007
C.A.S : 705-86-2