



SASU DIFFUSIONS AROMATIQUES

Edité le : 08/11/2024 par DP

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Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

DELTA TETRADECALACTONE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : DELTA TETRADECALACTONE

Description

CHEMICAL IDENTIFICATION : Tetrahydro-6-nonyl-2H-pyran-2-one

GRADE : Synthetic

FORMULA : C₁₄ H₂₆ O₂

MOLECULAR WEIGHT : ND

SYNONYMS : /

PRODUCT ORIGIN : On request, according to each batch

ANALYTIC DATA

Appearance : Liquid

Color : Colorless to pale-yellow

ODOR : Milky, creamy and fatty notes

Relative density (d₂₀/20) : [0.934 ; 0.960]

Refractive index to 20°C : [1.459 ; 1.465]

Flash point : > 100°C

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

ASSAY (%GC) : [>98% ; 0]

OPTICAL ROTATION (°) : ND

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

MELTING POINT (capillarity) °C : ND

SPECIFIC GRAVITY (25°C g/cm³) : [0.931 ; 0.937]

ACID VALUE (mg KOH/g) : ND

REGULATORY DATA

FOOD GRADE : YES

ETHICAL INFORMATION : KOSHER / HALAL (on request)

SOLVENTS (%) : /

RESIDUAL EXTRACTION SOLVENT : May contain : Toluene < 10ppm

PRESERVATIVE : /

ANTIOXIDANTS : /

ADDITIVES : /

TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol

% renewable carbon : ND

DELTA TETRADECALACTONE

Specification Data

SHELF LIFE : 24 months in below conditions, after this time it can be used after control.
Storage conditions : Store the products in tightly closed cans in a cool, dry place, away from light.
REVISION DATE : 31.05.2024

LEGISLATION :

TARIF DOUANIER / HS CODE : 29322980
REACH registration : Exempted (flavours use)
FEMA : 3590
FLAVIS : 10.016
EINECS : 220-334-2
COE : 2196
JECFA : 0238
C.A.S : 2721-22-4