



SASU DIFFUSIONS AROMATIQUES

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

HEPTALACTONE GAMMA NK

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : HEPTALACTONE GAMMA NK

Description

SYNONYMS : (1.4)-HEPTANOLIDE
FORMULA : C7 H12 O2
GRADE : Synthetic
CHEMICAL IDENTIFICATION : 5-propyloxolan-2-one
INCI NAME : GAMMA-HEPTALACTONE

ANALYTIC DATA

Color : Colorless to pale
ODOR : Sweet ; herbal ; medicinal ; caramel
Appearance : Liquid
Solubility(ies) : Insoluble in water, soluble in ethanol
Flash point : > 100°C
Relative density (d20/20) : [0.990 ; 1.010]
Refractive index to 20°C : [1.439 ; 1.445]
ASSAY (%GC) : [>98% ; 100]
ACID VALUE (mg KOH/g) : <1 mg/KOH/g
OPTICAL ROTATION (°) : ND
MELTING POINT (capillarity) °C : NA
PEROXIDE INDEX (mmol/O2) : On request - if applicable

REGULATORY DATA

ETHICAL INFORMATION : Not certified Kosher / Halal
FOOD GRADE : According to batches (on request)
SOLVENTS (%) : /
ANTIOXIDANTS : /
ADDITIVES : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
RESIDUAL EXTRACTION SOLVENT : /
PRESERVATIVE : /
% renewable carbon : 0%

Specification Data

Storage conditions : Keep in tightly closed container in a cool (between 5 and 15°C) and dry place, protected from light.
REVISION DATE : 05/02/2024

HEPTALACTONE GAMMA NK

SHELF LIFE :

24 months in below conditions, after this time it can be used after control.

LEGISLATION :

FEMA : 2539

CAS EINECS : 105-21-5

TARIF DOUANIER / HS CODE : 29322090

EINECS : 203-279-9

COE : 2253

JECFA : 0225

FLAVIS : 10.020

REACH registration : 01-2120789748-28-****

C.A.S : 105-21-5