



SASU DIFFUSIONS AROMATIQUES

Edité le : 16/10/2023 par AG

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Technical Data Sheet

GAMMA DECALACTONE NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : GAMMA DECALACTONE NATURAL

Description

FORMULA : C₁₀H₁₈O₂
GRADE : Natural
MOLECULAR WEIGHT : 170.25
CHEMICAL IDENTIFICATION : 5-hexyloxolan-2-one
PRODUCT ORIGIN : On request
SYNONYMS : 2-decalactone natural
INCI NAME : GAMMA-DECALACTONE

ANALYTIC DATA

Appearance : Liquid
Color : Colorless to pale-yellow
ODOR : Fruity ; peach-like ; sweet
Relative density (d_{20/20}) : [0.952 ; 0.957]
Refractive index to 20°C : [1.447 ; 1.451]
Flash point : > 100°C
ASSAY (%GC) : [>98% ; 100]
OPTICAL ROTATION (°) : ND
Solubility(ies) : Insoluble in water, soluble in ethanol
PEROXIDE INDEX : On request
ACID VALUE (mg KOH/g) : ND

REGULATORY DATA

FOOD GRADE : According to batches (on request)
ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
SOLVENTS (%) : /
RESIDUAL SOLVENTS : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
PRESERVATIVE : /
ANTIOXIDANTS : /
ADDITIVES : /
% renewable carbon : 100%

Specification Data

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.

GAMMA DECALACTONE NATURAL

REVISION DATE : 30/09/2023

LEGISLATION :

REACH registration : Low tonnage exemption <1T/year

TARIF DOUANIER / HS CODE : 29322000

FEMA : 2360

COE : 2230

EINECS : 211-892-8

FDA : 172.510

FLAVIS : 10.017

JECFA : 0231

C.A.S : 706-14-9