



SASU DIFFUSIONS AROMATIQUES

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Technical Data Sheet

GAMMA OCTALACTONE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : GAMMA OCTALACTONE

Description

FORMULA : C₈ H₁₄ O₂
SYNONYMS : Octan-4-olide, 4-butyl gamma butyrolactone
GRADE : Synthetic
INCI NAME : GAMMA-OCTALACTONE
MOLECULAR WEIGHT : 142.20
CHEMICAL IDENTIFICATION : Octan-4-olide

ANALYTIC DATA

Color : Colorless to pale yellow
Appearance : Liquid
ACID VALUE (mg KOH/g) : Max. 2.0 mgKOH/g
ODOR : Sweet, coconut, fruity
ASSAY (%GC) : > 98%
Flash point : > 150°C
Relative density (d_{20/20}) : [0.975 ; 0.986]
Refractive index to 20°C : [1.443 ; 1.447]
OPTICAL ROTATION (°) : ND
Solubility(ies) : Insoluble in water, soluble in ethanol
PEROXIDE INDEX : On request

REGULATORY DATA

FOOD GRADE : According to batches (on request)
ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
SOLVENTS (%) : /
ANTIOXIDANTS : /
ADDITIVES : /
RESIDUAL SOLVENTS : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
VOC RATE : 0%
PRESERVATIVE : /

Specification Data

Storage conditions : COLD ROOM. Store in perfectly airtight original packaging. After opening, check quickly.
SHELF LIFE : 12 months in below conditions, after this time it can be used after control.
REVISION DATE : 31/10/2022

GAMMA OCTALACTONE

LEGISLATION :

FEMA : 2796

REACH registration : 01-2120793635-41-****

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COE : 2274

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