



## SASU DIFFUSIONS AROMATIQUES

Edité le : 14/11/2022 par CB

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### Technical Data Sheet

## **GAMMA DECALACTONE NATURAL (without lacto jasmonal)**

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : GAMMA DECALACTONE NATURAL (without lacto jasmonal)

### Description

*FORMULA :* C<sub>10</sub>H<sub>18</sub>O<sub>2</sub>  
*GRADE :* Natural  
*MOLECULAR WEIGHT :* 170.25  
*CHEMICAL IDENTIFICATION :* 5-hexyloxolan-2-one  
*PRODUCT ORIGIN :* On request

### ANALYTIC DATA

*Appearance :* Liquid  
*Color :* Colorless to pale  
*ODOR :* Fruity ; peach-like ; sweet  
*Relative density (d<sub>20/20</sub>) :* [0.947 ; 0.960]  
*Refractive index to 20°C :* [1.445 ; 1.451]  
*Flash point :* >100°C  
*ASSAY (%GC) :* >98%  
*OPTICAL ROTATION (°) :* [+37° ; +47°]  
*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 :* /  
*IMPURETE :* Does not contain lacto jasmonal

### 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.  
*REVISION DATE :* 14/11/2022

# **GAMMA DECALACTONE NATURAL (without lacto jasmonal)**

## **LEGISLATION :**

JECFA : 0231

FDA : 172.510

COE : 2230

TARIF DOUANIER : 29322000

n° d'enregistrement REACH : 01-2119959334-32-\*\*\*\*

EINECS : 211-892-8

FEMA : 2360

FLAVIS : 10.017

C.A.S : 706-14-9