



## SASU DIFFUSIONS AROMATIQUES

Edité le : 31/10/2024 par MCL

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### Technical Data Sheet

## CIS-3 HEXENYL BUTYRATE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : CIS-3 HEXENYL BUTYRATE

### Description

<i>CHEMICAL IDENTIFICATION</i> :	Cis-3-Hexenyl butyrate
<i>FORMULA</i> :	C <sub>10</sub> H <sub>18</sub> O <sub>2</sub>
<i>GRADE</i> :	Synthetic
<i>MOLECULAR WEIGHT</i> :	170.30
<i>SYNONYMS</i> :	BETA-GAMMA-HEXENYL N-BUTYRATE
<i>PRODUCT ORIGIN</i> :	On request, according to each batch
<i>INCI NAME</i> :	CIS-3-HEXENYL BUTYRATE

### ANALYTIC DATA

<i>ASSAY (%GC)</i> :	[>97% ; 0]
<i>Appearance</i> :	Liquid
<i>Color</i> :	Colorless to pale-yellow
<i>ODOR</i> :	Green ; fruity ; apple
<i>Relative density (d<sub>20/20</sub>)</i> :	[0.875 ; 0.905]
<i>Refractive index to 20°C</i> :	[1.428 ; 1.435]
<i>Flash point</i> :	68°C
<i>OPTICAL ROTATION (°)</i> :	ND
<i>Solubility(ies)</i> :	Insoluble in water, soluble in ethanol
<i>PEROXIDE INDEX ( mmol/O<sub>2</sub>)</i> :	On request - if applicable
<i>MELTING POINT (capillarity) °C</i> :	ND
<i>ACID VALUE (mg KOH/g)</i> :	max 2.0 mgKOH/g
<i>SPECIFIC GRAVITY (25°C g/cm<sup>3</sup>)</i> :	ND

### REGULATORY DATA

<i>FOOD GRADE</i> :	Yes, according to batches (on request)
<i>ETHICAL INFORMATION</i> :	KOSHER / HALAL (according to batches ; on request)
<i>TERPENOIDES</i> :	Does not contains Camphor, Eucalyptol, Menthol
<i>SOLVENTS (%)</i> :	/
<i>ADDITIVES</i> :	May contain : tocopherol < 0.1%
<i>RESIDUAL EXTRACTION SOLVENT</i> :	/
<i>ANTIOXIDANTS</i> :	/
<i>PRESERVATIVE</i> :	/
<i>% renewable carbon</i> :	/

# CIS-3 HEXENYL BUTYRATE

## **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* : 31/10/2024

## **LEGISLATION :**

JECFA : 0157  
FLAVIS : 09.270  
COE : 11859  
TARIF DOUANIER / HS CODE : 2915601990  
FEMA : 3402  
EINECS : 240-553-7  
REACH registration : Low tonnage exemption <1T/year  
C.A.S : 16491-36-4