



## SASU DIFFUSIONS AROMATIQUES

Edité le : 16/09/2024 par MCL

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### Technical Data Sheet

## JASMONAL H (alpha-hexyl cinnamic aldehyde)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : JASMONAL H (alpha-hexyl cinnamic aldehyde)

### Description

SYNONYMS :	JASMONAL H ; ALPHA-HEXYL CINNAMALDEHYDE ; HEXYL CINNAMAL
MOLECULAR WEIGHT :	216
FORMULA :	C <sub>15</sub> H <sub>20</sub> O
CHEMICAL IDENTIFICATION :	2-(phenylmethylidene)octanal
GRADE :	Synthetic
INCI NAME :	HEXYL CINNAMAL
PRODUCT ORIGIN :	On request, according to each batch

### ANALYTIC DATA

Appearance :	Liquid or solidified
Color :	Very pale yellow to light yellow
ODOR :	Floral ; jasmin ; gardenia
Relative density (d <sub>20/20</sub> ) :	[0.950 ; 0.967]
Solubility(ies) :	Insoluble in water, soluble in ethanol
Refractive index to 20°C :	[1.547 ; 1.553]
Flash point :	> 100°C
ASSAY (%GC) :	Sum of Isomers : >96%
ACID VALUE (mg KOH/g) :	Max. 5.0 mgKOH/g
OPTICAL ROTATION (°) :	[ND ; ND]
PEROXIDE INDEX ( mmol/O <sub>2</sub> ) :	On request - if applicable
MELTING POINT (capillarity) °C :	ND
SPECIFIC GRAVITY (25°C g/cm <sup>3</sup> ) :	/

### REGULATORY DATA

FOOD GRADE :	NO
ETHICAL INFORMATION :	KOSHER / HALAL (according to batches ; on request)
ADDITIVES :	Can contains : <0.20% of TBHQ
RESIDUAL EXTRACTION SOLVENT :	/
ANTIOXIDANTS :	/
SOLVENTS (%) :	/
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
PRESERVATIVE :	/
% renewable carbon :	/

# JASMONAL H (alpha-hexyl cinnamic aldehyde)

VOC RATE : 0%

## **Specification Data**

*Storage conditions :* UNDER NITROGEN. Store in a dry, well ventilated area in sealed drums, protected from light. This product may change colour during storage, we recommend to store in tightly sealed containers under nitrogen. Protect from light and heat gently prior manipulation

*SHELF LIFE :* 24 months in below conditions, after this time it can be used after control.

*REVISION DATE :* 16/09/2024

## **TRANSPORT - HANDLING**

*CONDITIONS DE DEPOTAGE :* This product may change colour during storage. Store in tightly sealed containers under nitrogen. Protect from light and heat gently prior to handling. Heat to depot, mix gently.

## **LEGISLATION :**

FDA : 172.515

REACH registration : 01-2119533092-50-\*\*\*\*

AUTRES CAS : 165184-98-5

TARIF DOUANIER / HS CODE : 2912290090

EINECS : 202-983-3

EC NUMBER (REACH) : 639-566-4

FEMA : 2569

COE : 129

FLAVIS : 05.041

JECFA : 0686

C.A.S : 101-86-0

UNDER NITROGEN. This product may change colour during storage. Containers tightly closed under nitrogen. Protect gently from light and heat before handling.