



## SASU DIFFUSIONS AROMATIQUES

Edité le : 22/05/2026 par AC

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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### Technical Data Sheet

## ALDEHYDE C8

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ALDEHYDE C8

### GENERAL CHARACTERISTICS

<i>SYNONYMS :</i>	Capryl aldehyde, N-capryl aldehyde, Caprylic aldehyde
<i>FORMULA :</i>	C8 H16 O
<i>GRADE :</i>	Synthetic
<i>INCI NAME :</i>	OCTANAL
<i>SHELF LIFE :</i>	12 months in below conditions, after this time it can be used after control.
<i>Storage conditions :</i>	Under nitrogen. Cold room. Store in perfectly airtight original packaging. After opening, check quickly.
<i>REVISION DATE :</i>	13//11/2025
<i>PRODUCT ORIGIN :</i>	On request, according to each batch

### ORGANOLEPTIC CHARACTERISTICS

<i>Color :</i>	Colorless
<i>ODOR :</i>	Aldehydic ; fatty ; green
<i>Appearance :</i>	Liquid
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol

### PHYSICO-CHEMICAL PROPERTIES

<i>Relative density (d<sub>20/20</sub>) :</i>	[0.818 ; 0.828]
<i>Refractive index to 20°C :</i>	[1.417 ; 1.425]
<i>Flash point :</i>	51°C
<i>ASSAY (%GC) :</i>	> 98%
<i>ACID VALUE (mg KOH/g) :</i>	< 5 mg KOH/g
<i>OPTICAL ROTATION (°) :</i>	ND
<i>PEROXIDE INDEX ( mmol/O<sub>2</sub>) :</i>	On request - if applicable
<i>MELTING POINT (capillarity) °C :</i>	ND

### REGULATORY DATA

<i>ETHICAL INFORMATION :</i>	Kosher / Halal (according to batches ; on request)
<i>FOOD GRADE :</i>	Yes, according to batches (on request)
<i>ANTIOXIDANTS :</i>	May be contain : <0.05% of Alpha Tocopherol
<i>SOLVENTS (%) :</i>	/
<i>ADDITIVES :</i>	/
<i>RESIDUAL EXTRACTION SOLVENT :</i>	/
<i>SOLVENT RESIDUES :</i>	/

## ALDEHYDE C8

*TERPENOIDES* : Does not contains Camphor, Eucalyptol, Menthol  
*PRESERVATIVE* : /  
*VOC SWISS* : 0%

### **Description**

*MOLECULAR WEIGHT* : 128.20

### **LEGISLATION :**

TARIF DOUANIER / HS CODE : 29121900  
FEMA : 2797  
EINECS : 204-683-8  
REACH registration : 01-2119638274-38-\*\*\*\*  
JECFA : 98  
FLAVIS : 05.009  
COE : 97  
C.A.S : 124-13-0