



## SASU DIFFUSIONS AROMATIQUES

Edité le : 11/02/2026 par MCL

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

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### Technical Data Sheet

## **ALD. C12 LAURIC (DODECANAL)**

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ALD. C12 LAURIC (DODECANAL)

### GENERAL CHARACTERISTICS

<i>CHEMICAL IDENTIFICATION :</i>	Dodecanal
<i>FORMULA :</i>	C <sub>12</sub> H <sub>24</sub> O
<i>GRADE :</i>	Synthetic
<i>SYNONYMS :</i>	DODECANAL
<i>PRODUCT ORIGIN :</i>	On request, according to each batch
<i>INCI NAME :</i>	LAURALDEHYDE
<i>Storage conditions :</i>	Under nitrogen. Cold room. Store in perfectly airtight original packaging. After opening, check quickly.
<i>SHELF LIFE :</i>	12 months, after this date the quality should be checked before use
<i>REVISION DATE :</i>	28/10/2024

### ORGANOLEPTIC CHARACTERISTICS

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

### PHYSICO-CHEMICAL PROPERTIES

<i>Relative density (d<sub>20/20</sub>) :</i>	[0.828 ; 0.840]
<i>Refractive index to 20°C :</i>	[1.432 ; 1.440]
<i>Flash point :</i>	> 100°C
<i>ASSAY (%GC) :</i>	Min 97%
<i>ACID VALUE (mg KOH/g) :</i>	< 5.0 mgKOH/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>ANTIOXIDANTS :</i>	May contain Benzoguanamine (0.10%) ; Alpha Tocopherol (0.05%)
<i>ADDITIVES :</i>	/
<i>RESIDUAL EXTRACTION SOLVENT :</i>	/
<i>SOLVENT RESIDUES :</i>	/
<i>SOLVENTS (%) :</i>	/

## ALD. C12 LAURIC (DODECANAL)

*TERPENOIDES* : Does not contains Camphor, Eucalyptol, Menthol

*PRESERVATIVE* : /

*VOC SWISS* : 0%

### **Specification Data**

*PALM OIL* : Some batches may come from Palm oil or derivatives (RSPO certificate on request if applicable).

### **LEGISLATION :**

EINECS : 203-983-6

FEMA : 2615

REACH registration : 01-2119969441-33-\*\*\*\*

JECFA : 0110

FLAVIS : 05.011

EC NUMBER (REACH) : 203-983-6

TARIF DOUANIER / HS CODE : 2912190090

C.A.S : 112-54-9