



## SASU DIFFUSIONS AROMATIQUES

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### Technical Data Sheet

## ALD. C12 LAURIC (DODECANAL)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ALD. C12 LAURIC (DODECANAL)

### Description

*CHEMICAL IDENTIFICATION* : Dodecanal  
*FORMULA* : C12 H24 O  
*GRADE* : Synthetic  
*SYNONYMS* : DODECANAL  
*PRODUCT ORIGIN* : On request, according to each batch  
*INCI NAME* : LAURALDEHYDE

### ANALYTIC DATA

*Color* : Colorless  
*ODOR* : Aldehydic ; green ; fatty ; waxy  
*Appearance* : Liquid may solidified  
*Solubility(ies)* : Insoluble in water, soluble in ethanol  
*Relative density (d20/20)* : [0.828 ; 0.840]  
*Refractive index to 20°C* : [1.432 ; 1.440]  
*Flash point* : > 100°C  
*ASSAY (%GC)* : [Min 97% ; 100]  
*ACID VALUE (mg KOH/g)* : < 5.0 mgKOH/g  
*OPTICAL ROTATION (°)* : ND  
*PEROXIDE INDEX (mmol/O2)* : On request - if applicable  
*MELTING POINT (capillarity) °C* : ND

### REGULATORY DATA

*ETHICAL INFORMATION* : KOSHER / HALAL (according to batches ; on request)  
*ANTIOXIDANTS* : May contain Benzoguanamine (0.10%) ; Alpha Tocopherol (0.05%)  
*ADDITIVES* : /  
*RESIDUAL EXTRACTION SOLVENT* : /  
*SOLVENT RESIDUES* : /  
*SOLVENTS (%)* : /  
*TERPENOIDES* : Does not contains Camphor, Eucalyptol, Menthol  
*PRESERVATIVE* : /  
*% renewable carbon* : ND

### Specification Data

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

*Storage conditions :* UNDER NITROGEN. IN COLD ROOM. Store in perfectly airtight original packaging. After opening, check quickly.

*SHELF LIFE :* 12 months, after this date the quality should be checked before use

*REVISION DATE :* 28/10/2024

*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