



## SASU DIFFUSIONS AROMATIQUES

Edité le : 02/02/2026 par AC

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### Technical Data Sheet

# BENZALDEHYDE NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : BENZALDEHYDE NATURAL

### GENERAL CHARACTERISTICS

*SYNONYMS* : BENZALDEHYDE NATURAL ; BENZENE CARBONAL ; BENZOIC ALDEHYDE  
*FORMULA* : C7 H6 O  
*GRADE* : Natural  
*CHEMICAL IDENTIFICATION* : Benzaldehyde  
*PRODUCT ORIGIN* : On request, according to each batch  
*INCI NAME* : BENZALDEHYDE  
*REVISION DATE* : 26/10/2023  
*SHELF LIFE* : 12 months in below conditions, after this time it can be used after control.  
*Storage conditions* : Under nitrogen. Cold room. Store in perfectly airtight original packaging. After opening, check quickly.

### ORGANOLEPTIC CHARACTERISTICS

*Appearance* : Liquid  
*Color* : Colorless to pale-yellow  
*ODOR* : Fruity ; strong ; Cherry ; bitter almond  
*Solubility(ies)* : Insoluble in water, soluble in ethanol

### PHYSICO-CHEMICAL PROPERTIES

*ASSAY (%GC)* : > 99%  
*Relative density (d20/20)* : [1.042 ; 1.048]  
*Refractive index to 20°C* : [1.540 ; 1.560]  
*Flash point* : 63°C  
*MELTING POINT (capillarity) °C* : -26°C  
*OPTICAL ROTATION (°)* : ND  
*PEROXIDE INDEX (mmol/O2)* : On request - if applicable  
*ACID VALUE (mg KOH/g)* : ND  
*SPECIFIC GRAVITY (25°C g/cm3)* : /

### REGULATORY DATA

*FOOD GRADE* : Yes, according to batches (on request)  
*ETHICAL INFORMATION* : Kosher / Halal (according to batches ; on request)  
*ADDITIVES* : /  
*RESIDUAL EXTRACTION SOLVENT* : /  
*ANTIOXIDANTS* : /

# BENZALDEHYDE NATURAL

*SOLVENTS (%) :* /  
*TERPENOIDES :* Does not contains Camphor, Eucalyptol, Menthol  
*PRESERVATIVE :* /  
*% renewable carbon :* 100%  
*VOC SWISS :* 0%

## **Description**

*MOLECULAR WEIGHT :* 106.12

## **LEGISLATION :**

EINECS : 202-860-4  
REACH registration : 01-2119455540-44-\*\*\*\*  
FLAVIS : 05.013  
JECFA : 0022  
TARIF DOUANIER / HS CODE : 29122100  
FEMA : 2127  
COE : 101  
C.A.S : 100-52-7