



SASU DIFFUSIONS AROMATIQUES

Edité le : 12/05/2026 par AC

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe
558 allée des Parfums
Parc d'activités "Les Hauts de Grasse"
06530 SAINT-CEZAIRE-SUR-SIAGNE
Tel : +33 (0)4 93 60 82 82 Fax : +33 (0)4 93 60 82 79
Site : www.diffusions-aromatiques.fr Mail : contact@diffusions-aromatiques.fr

Technical Data Sheet

PARA-TOLUALDEHYDE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : PARA-TOLUALDEHYDE

GENERAL CHARACTERISTICS

FORMULA : C₈ H₈ O
CHEMICAL IDENTIFICATION : Para-tolualdehyde
SYNONYMS : p-methylbenzaldehyde
GRADE : Synthetic
INCI NAME : 4-METHYLBENZALDEHYDE
PRODUCT ORIGIN : On request, according to each batch
SHELF LIFE : 12 months in below conditions, after this time it can be used after control.
REVISION DATE : 05/06/2025
Storage conditions : Under nitrogen. At a stable and moderate temperature, in the original packaging, away from light, air and moisture.

ORGANOLEPTIC CHARACTERISTICS

ODOR : floral, fruity, sweet, spicy
Appearance : Liquid
Color : Colorless to yellow
Solubility(ies) : Insoluble in water, soluble in ethanol

PHYSICO-CHEMICAL PROPERTIES

Relative density (d₂₀/20) : [1.010 ; 1.025]
Refractive index to 20°C : [1.540 ; 1.550]
Flash point : 72°C
ASSAY (%GC) : >98%
ACID VALUE (mg KOH/g) : Max. 5.0 mgKOH/g
OPTICAL ROTATION (°) : ND
PEROXIDE INDEX (mmol/O₂) : On request - if applicable
MELTING POINT (capillarity) °C : -6°C

REGULATORY DATA

FOOD GRADE : Yes, according to batches (on request)
ETHICAL INFORMATION : Kosher / Halal (according to batches ; on request)
SOLVENTS (%) : /
ANTIOXIDANTS : /
ADDITIVES : /
VOC SWISS : <0.004%
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol

PARA-TOLUALDEHYDE

RESIDUAL EXTRACTION /
SOLVENT :

PRESERVATIVE : /

% renewable carbon : ND

IMPURETE : Toluene < 40 ppm

Description

MOLECULAR WEIGHT : 120

LEGISLATION :

FLAVIS : 05.029

JECFA : 0866

TARIF DOUANIER / HS CODE : 29122900

EINECS : 203-246-9

FEMA : 3068

REACH registration : Low tonnage Exemption <1T/year

COE : 115

FDA : 172.515

C.A.S : 104-87-0