



SASU DIFFUSIONS AROMATIQUES

Edité le : 25/04/2024 par DP

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Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

PHENYLACETALDEHYDE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : PHENYLACETALDEHYDE

Description

GRADE : Synthetic

CHEMICAL IDENTIFICATION : 2-phenylacetaldehyde

FORMULA : C₈ H₈ O

INCI NAME : PHENYLACETALDEHYDE

PRODUCT ORIGIN : According to batches, on request

SYNONYMS : 1-OXO-2-PHENYLETHANE, HYACINTHALDEHYDE, ALFA-TOLYALDEHYDE, PHENYL ACETALDEHYDE

MOLECULAR WEIGHT : 120

ANALYTIC DATA

ACID VALUE (mg KOH/g) : <5

ASSAY (%GC) : >97%

Flash point : 68°C

Appearance : Liquid

Color : Colorless to pale-yellow

ODOR : Green ; sweet ; floral ; honey

Relative density (d_{20/20}) : [1.025 ; 1.093]

Refractive index to 20°C : [1.524 ; 1.555]

Solubility(ies) : Insoluble in water, soluble in ethanol

OPTICAL ROTATION (°) : ND

PEROXIDE INDEX (mmol/O₂) : On request - if applicable

REGULATORY DATA

ANTIOXIDANTS : Contains : Citric Acid < 0.01%

FOOD GRADE : According to batches (on request)

ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)

ADDITIVES : /

RESIDUAL EXTRACTION SOLVENT : /

SOLVENTS (%) : /

TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol

PRESERVATIVE : /

% renewable carbon : ND

substances ANNEXE III Partie B (Rgt 1334/2008CE) : /

PHENYLACETALDEHYDE

Specification Data

SHELF LIFE : 2 month in below conditions, after this time it can be used after control.

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

REVISION DATE : 25/04/2024

LEGISLATION :

TARIF DOUANIER / HS CODE : 2912290090
COE : 116
JECFA : 1002
FDA : 172.515
REACH registration : 01-2120766865-37-****
EINECS : 204-574-5
FEMA : 2874
FLAVIS : 05.030
C.A.S : 122-78-1