



SASU DIFFUSIONS AROMATIQUES

Edité le : 02/10/2024 par MCL

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

BENZYL ACETONE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : BENZYL ACETONE

Description

FORMULA : C₁₀ H₁₂ O
MOLECULAR WEIGHT : 148
GRADE : Synthetic
CHEMICAL IDENTIFICATION : 4-Phenylbutan-2-one
SYNONYMS : METHYL PHENETHYL KETONE
PRODUCT ORIGIN : On request, according to each batch
INCI NAME : BENZYL ACETONE

ANALYTIC DATA

Appearance : Liquid
Color : Colorless to pale-yellow
ODOR : Aromatic ; sweet ; fruity, floral, herbal
Relative density (d_{20/20}) : [0.985 ; 0.996]
Refractive index to 20°C : [1.510 ; 1.515]
Flash point : > 100°C
Solubility(ies) : Insoluble in water, soluble in ethanol
ASSAY (%GC) : Min 99% ; BENZYLIDENE ACETONE < 0.1 %
OPTICAL ROTATION (°) : ND
PEROXIDE INDEX (mmol/O₂) : On request - if applicable
MELTING POINT (capillarity) °C : ND
ACID VALUE (mg KOH/g) : < 1 mg KOH/g
SPECIFIC GRAVITY (25°C g/cm³) : /

REGULATORY DATA

FOOD GRADE : NO
ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
ADDITIVES : /
ANTIOXIDANTS : /
SOLVENTS (%) : /
RESIDUAL EXTRACTION SOLVENT : May contain (technically unavoidable) : Benzylidene acetone <0.02% (prohibited IFRA) ; Acetone <0,50% ; toluene < 0.005 %
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
PRESERVATIVE : /
% renewable carbon : ND

BENZYL ACETONE

Specification Data

SHELF LIFE : 24 months in below conditions, after this time it can be used after control.
Storage conditions : Store the products in tightly closed cans in a cool, dry place, away from light.
REVISION DATE : 02/10/2024
MOISTURE (humidity) : Max. 0.20% (m/m)
CONTENT :

LEGISLATION :

FLAVIS : 07.194
EINECS : 219-847-4
REACH registration : 01-2119974577-19-****
TARIF DOUANIER / HS CODE : 2914390090
C.A.S : 2550-26-7