



SASU DIFFUSIONS AROMATIQUES

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Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

BENZYL ISOBUTYRATE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : BENZYL ISOBUTYRATE

Description

GRADE : Synthetic
CHEMICAL IDENTIFICATION : Benzyl 2-Methylpropanoate
SYNONYMS : Benzyl isobutanoate
FORMULA : C11 H14 O2
INCI NAME : BENZYL ISOBUTYRATE
PRODUCT ORIGIN : On request, according to each batch
MOLECULAR WEIGHT : 178

ANALYTIC DATA

OPTICAL ROTATION (°) : ND
PEROXIDE INDEX (mmol/O2) : On request - if applicable
Solubility(ies) : Insoluble in water, soluble in ethanol
MELTING POINT (capillarity) °C : ND
ASSAY (%GC) : > 98%
Flash point : > 100°C
Appearance : Liquid
ODOR : Floral ; fruity ; oily ; jasmin
Color : Colorless
Relative density (d20/20) : [0.996 ; 1.016]
Refractive index to 20°C : [1.480 ; 1.495]
ACID VALUE (mg KOH/g) : ND
SPECIFIC GRAVITY (25°C g/cm3) : [0.995 ; 1.010]

REGULATORY DATA

PRESERVATIVE : /
ADDITIVES : /
SOLVENTS (%) : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
RESIDUAL EXTRACTION SOLVENT : /
ANTIOXIDANTS : /
FOOD GRADE : According to batches (on request)
ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
% renewable carbon : ND

BENZYL ISOBUTYRATE

Specification Data

REVISION DATE : 20/08/2024

Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.

SHELF LIFE : 24 months in below conditions, after this time it can be used after control.

LEGISLATION :

COE : 301

FEMA : 2141

EINECS : 203-095-9

REACH registration : Exempted (manufactured or imported <1t/year)

FLAVIS : 09.426

JECFA : 0844

TARIF DOUANIER / HS CODE : 29156019

C.A.S : 103-28-6