



SASU DIFFUSIONS AROMATIQUES

Edité le : 20/01/2025 par MCL

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

VANILLIN ISOBUTYRATE / ISOBUTAVAN

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : VANILLIN ISOBUTYRATE / ISOBUTAVAN

Description

SYNONYMS : ISOBUTAVAN ; PARA-3-METHOXYBENZALDEHYDE ISOBUTYRATE
CHEMICAL IDENTIFICATION : 4-FORMYL-2-METHOXYPHENYL 2-METHYLPROPANOATE
FORMULA : C₁₂-H₁₄-O₄
MOLECULAR WEIGHT : 222.2
GRADE : Synthetic
PRODUCT ORIGIN : On request, according to each batch
INCI NAME : 4-FORMYL-2-METHOXYPHENYL ISOBUTYRATE

ANALYTIC DATA

ODOR : Powdery ; vanilla ; sweet ; fruity ; caramel
Appearance : Viscous liquid /Solid
Color : Colorless to yellow
Relative density (d_{20/20}) : [1.118 ; 1.138]
Refractive index to 20°C : [1.520 ; 1.526]
Flash point : > 100°C
Solubility(ies) : Insoluble in water, soluble in ethanol
ASSAY (%GC) : > 98%
MELTING POINT (capillarity) °C : 29°C
ACID VALUE (mg KOH/g) : < 2 mgKOH/g
SPECIFIC GRAVITY (25°C g/cm³) : ND
OPTICAL ROTATION (°) : ND
PEROXIDE INDEX (mmol/O₂) : On request - if applicable
VANILLIN RATE : Vanillin max 1%

REGULATORY DATA

ANTIOXIDANTS : /
SOLVENTS (%) : /
RESIDUAL EXTRACTION SOLVENT : May contains : ethanol <0.2%
ADDITIVES : /
FOOD GRADE : Yes, according to batches (on request)
ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
SOLVENT RESIDUES : /

VANILLIN ISOBUTYRATE / ISOBUTAVAN

PRESERVATIVE : /

% renewable carbon : /

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 : 08/02/2024

TRANSPORT - HANDLING

CONDITIONS DE DEPOTAGE : Heat gently and stir/shake to homogenize

LEGISLATION :

EINECS : 243-956-6

FEMA : 3754

TARIF DOUANIER / HS CODE : 2915601990

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

C.A.S : 20665-85-4