



SASU DIFFUSIONS AROMATIQUES

Edité le : 06/01/2026 par MCL

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe
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Technical Data Sheet

ISOAMYL ACETATE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ISOAMYL ACETATE

CARACTERISTIQUES GENERALES

CHEMICAL IDENTIFICATION : 3-METHYL-1-BUTYL ACETATE
FORMULA : C7 H14 O2
GRADE : Synthetic
SYNONYMS : ISOPENTYL ACETATE
PRODUCT ORIGIN : On request, according to each batch
INCI NAME : ISOAMYL ACETATE
Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.
REVISION DATE : 04/04/2025
SHELF LIFE : 24 months in below conditions, after this time it can be used after control.

CARACTERISTIQUES ORGANOLEPTIQUES

Appearance : Liquid
Color : Colorless
ODOR : Fruity ; strong, sweet, of banane
Solubility(ies) : Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

Flash point : 38°C
Relative density (d20/20) : [0.865 ; 0.875]
Refractive index to 20°C : [1.395 ; 1.405]
ASSAY (%GC) : >99% (Sum of Isomers : 3-METHYL+2-METHYLBUTYL)
ACID VALUE (mg KOH/g) : < 1 mgKOH/g
OPTICAL ROTATION (°) : ND
PEROXIDE INDEX (mmol/O2) : On request - if applicable
MELTING POINT (capillarity) °C : [-79°C ; -78°C]

REGULATORY DATA

FOOD GRADE : Yes, according to batches (on request)
ETHICAL INFORMATION : Kosher / Halal (according to batches ; on request)
SOLVENTS (%) : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
RESIDUAL EXTRACTION SOLVENT : May contain Isoamyl alcohol <0.15%
ANTIOXIDANTS : /
ADDITIVES : /

ISOAMYL ACETATE

PRESERVATIVE : /
% renewable carbon : ND
VOC SWISS : 0%

Description

MOLECULAR WEIGHT : 130

LEGISLATION :

FLAVIS : 09.024
JECFA : 0043
EINECS : 204-662-3 // 210-843-8
FEMA : 2055
REACH registration : 01-2119548408-32-****
COE : 214
FDA : 172.515
TARIF DOUANIER / HS CODE : 29153900
AUTRES CAS : 624-41-9
C.A.S : 123-92-2