



SASU DIFFUSIONS AROMATIQUES

Edité le : 30/01/2026 par DP

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

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

ISOAMYL HEXANOATE (CAPROATE)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ISOAMYL HEXANOATE (CAPROATE)

GENERAL CHARACTERISTICS

CHEMICAL IDENTIFICATION : 3-methylbutyl hexanoate

SYNONYMS : Isoamyl capronate ; Isoamyl hexanoate

FORMULA : C₁₁ H₂₂ O₂

GRADE : Synthetic

INCI NAME : ISOAMYL HEXANOATE

PRODUCT ORIGIN : On request, according to each batch

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 : 30/01/2026

ORGANOLEPTIC CHARACTERISTICS

Appearance : Liquid

Color : Colorless

ODOR : Fruity, Apple, Banana, Pineapple

Solubility(ies) : ND

PHYSICO-CHEMICAL PROPERTIES

ASSAY (%GC) : >99%

Relative density (d_{20/20}) : [0.858 ; 0.863]

Refractive index to 20°C : [1.418 ; 1.422]

Flash point : >100°C

ACID VALUE (mg KOH/g) : <1

OPTICAL ROTATION (°) : ND

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

MELTING POINT (capillarity) °C : ND

REGULATORY DATA

FOOD GRADE : Yes, according to batches (on request)

ETHICAL INFORMATION : Kosher / Halal (according to batches ; on request)

VOC SWISS : 0%

TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol

RESIDUAL EXTRACTION SOLVENT : /

SOLVENTS (%) : /

ANTIOXIDANTS : /

ISOAMYL HEXANOATE (CAPROATE)

ADDITIVES : /
PRESERVATIVE : /
% renewable carbon : ND

LEGISLATION :

FLAVIS : 09.070
TARIF DOUANIER / HS CODE : 2915907090
EINECS : 218-600-8
FEMA : 2075
REACH registration : Exempted (Imported or manufactured <1T/year)
JECFA : 46
COE : 320
C.A.S : 2198-61-0