



SASU DIFFUSIONS AROMATIQUES

Edité le : 02/04/2026 par AC

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

ALLYL CAPROATE (HEXANOATE) NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ALLYL CAPROATE (HEXANOATE) NATURAL

GENERAL CHARACTERISTICS

CHEMICAL IDENTIFICATION : Prop-2-enyl hexanoate

SYNONYMS : Allyl capronate natural ; Allyl hexanoate natural

FORMULA : C₉H₁₆O₂

GRADE : Natural

PRODUCT ORIGIN : On request, according to each batch

INCI NAME : ALLYLE CAPROATE

REVISION DATE : 02/04/2026

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

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

ORGANOLEPTIC CHARACTERISTICS

Appearance : Liquid

Color : Colorless to pale-yellow

ODOR : Fruity ; sweet ; pineapple ; banana

Solubility(ies) : Insoluble in water, soluble in ethanol

PHYSICO-CHEMICAL PROPERTIES

ASSAY (%GC) : > 99 %

Relative density (d₂₀/20) : [0.879 ; 0.890]

Refractive index to 20°C : [1.422 ; 1.427]

Flash point : 66°C

OPTICAL ROTATION (°) : ND

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

MELTING POINT (capillarity) °C : ND

SPECIFIC GRAVITY (25°C g/cm³) : ND

ACID VALUE (mg KOH/g) : ND

REGULATORY DATA

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

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

TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol

RESIDUAL EXTRACTION SOLVENT : /

SOLVENTS (%) : /

ALLYL CAPROATE (HEXANOATE) NATURAL

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

LEGISLATION :

EINECS : 204-642-4
FEMA : 2032
COE : 2181
FLAVIS : 09.244
JECFA : 0003
REACH registration : 01-2119983573-26-****
TARIF DOUANIER / HS CODE : 29159090
C.A.S : 123-68-2