



SASU DIFFUSIONS AROMATIQUES

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SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

AMYL BUTYRATE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : AMYL BUTYRATE

GENERAL CHARACTERISTICS

FORMULA :	C9 H18 O2
GRADE :	Synthetic
SYNONYMS :	N-Amyl Butanoate
INCI NAME :	AMYL BUTYRATE
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 :	Keep in tightly closed container in a cool and dry place, protected from light.
REVISION DATE :	02/03/2026
CHEMICAL IDENTIFICATION :	/

ORGANOLEPTIC CHARACTERISTICS

Color :	Colorless to pale-yellow
ODOR :	Sweet, Fruity, Banana, Tropical
Appearance :	Liquid
Solubility(ies) :	Insoluble in water, soluble in ethanol

PHYSICO-CHEMICAL PROPERTIES

Relative density (d ₂₀ /20) :	[0.862 ; 0.872]
Refractive index to 20°C :	[1.409 ; 1.415]
Flash point :	> 56°C
ASSAY (%GC) :	Min. 98%
ACID VALUE (mg KOH/g) :	< 2 mgKOH/g
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX (mmol/O ₂) :	On request - if applicable
MELTING POINT (capillarity) °C :	ND
SPECIFIC GRAVITY (25°C g/cm ³) :	/

REGULATORY DATA

FOOD GRADE :	Yes, according to batches (on request)
ETHICAL INFORMATION :	Kosher / Halal (according to batches ; on request)
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
RESIDUAL EXTRACTION SOLVENT :	/
SOLVENTS (%) :	/

AMYL BUTYRATE

ANTIOXIDANTS : /
ADDITIVES : /
PRESERVATIVE : /
% renewable carbon : ND
VOC SWISS : < 0.001 %

Description

MOLECULAR WEIGHT : 158

LEGISLATION :

REACH registration : Low tonnage (<1T/year)
FLAVIS : 09.044
COE : 270
JECFA : 0152
EINECS : 208-739-2
TARIF DOUANIER / HS CODE : 2915 6019
FEMA : 2059
C.A.S : 540-18-1