



SASU DIFFUSIONS AROMATIQUES

Edité le : 02/06/2025 par MCL

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

ISOAMYL ALCOHOL NAT FG

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ISOAMYL ALCOHOL NAT FG

CARACTERISTIQUES GENERALES

<i>FORMULA :</i>	C5 H1 2O
<i>CHEMICAL IDENTIFICATION :</i>	3-methylbutan-1-ol
<i>SYNONYMS :</i>	ISOPENTYL ALCOHOL NATURAL ; ISOBUTYL CARBINOL NATURAL
<i>GRADE :</i>	Natural
<i>PRODUCT ORIGIN :</i>	On request, according to each batch
<i>INCI NAME :</i>	ISOAMYL ALCOHOL
<i>SHELF LIFE :</i>	24 months in below conditions, after this time it can be used after control.
<i>Storage conditions :</i>	Keep in tightly closed container in a cool and dry place, protected from light.
<i>REVISION DATE :</i>	02/06/2025

CARACTERISTIQUES ORGANOLEPTIQUES

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless
<i>ODOR :</i>	Fruity ; sweet ; Cognac ; wine ; brandy
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

<i>Relative density (d20/20) :</i>	[0.807 ; 0.818]
<i>Refractive index to 20°C :</i>	[1.405 ; 1.410]
<i>Flash point :</i>	42°C
<i>ASSAY (%GC) :</i>	SUM OF ISOMERS Min. 99%
<i>MELTING POINT (capillarity) °C :</i>	-147°C
<i>OPTICAL ROTATION (°) :</i>	ND
<i>PEROXIDE INDEX (mmol/O2) :</i>	On request - if applicable
<i>SPECIFIC GRAVITY (25°C g/cm3) :</i>	/
<i>ACID VALUE (mg KOH/g) :</i>	ND

REGULATORY DATA

<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (according to batches ; on request)
<i>FOOD GRADE :</i>	YES
<i>SOLVENTS (%) :</i>	/
<i>ADDITIVES :</i>	/
<i>TERPENOIDES :</i>	Does not contains Camphor, Eucalyptol, Menthol

ISOAMYL ALCOHOL NAT FG

RESIDUAL EXTRACTION /
SOLVENT :

PRESERVATIVE : /

ANTIOXIDANTS : /

VOC RATE : 0%

% renewable carbon : 100%

Description

MOLECULAR WEIGHT : 88

LEGISLATION :

TARIF DOUANIER / HS CODE : 29051900
JECFA : 0052
EINECS : 204-633-5
REACH registration : Exempted FOOD only
FLAVIS : 02.003
FEMA : 2057
FDA : 172.515
COE : 51
C.A.S : 123-51-3