



SASU DIFFUSIONS AROMATIQUES

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Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

ISOAMYL ISOVALERATE (FOOD GRADE ONLY)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ISOAMYL ISOVALERATE (FOOD GRADE ONLY)

CARACTERISTIQUES GENERALES

<i>SYNONYMS :</i>	Isopentyl Isovalerate, Isoamyl isopentanoate
<i>CHEMICAL IDENTIFICATION :</i>	3-Methylbutyl 3-methylbutanoate
<i>FORMULA :</i>	C ₁₀ H ₂₀ O ₂
<i>GRADE :</i>	Synthetic
<i>INCI NAME :</i>	ISOAMYL ISOVALERATE
<i>PRODUCT ORIGIN :</i>	On request, according to each batch
<i>SHELF LIFE :</i>	24 months in below conditions, after this time it can be used after control.
<i>Storage conditions :</i>	Store the products in tightly closed cans in a cool, dry place, away from light.
<i>REVISION DATE :</i>	07/05/2024

CARACTERISTIQUES ORGANOLEPTIQUES

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless
<i>ODOR :</i>	Sweet ; fruity ; apple ; banana
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

<i>Relative density (d_{20/20}) :</i>	[0.840 ; 0.862]
<i>Refractive index to 20°C :</i>	[1.405 ; 1.420]
<i>Flash point :</i>	67°C
<i>ASSAY (%GC) :</i>	>98%
<i>ACID VALUE (mg KOH/g) :</i>	< 1 mgKOH/g
<i>PEROXIDE INDEX (mmol/O₂) :</i>	On request - if applicable
<i>MELTING POINT (capillarity) °C :</i>	ND
<i>SPECIFIC GRAVITY (25°C g/cm³) :</i>	ND
<i>OPTICAL ROTATION (°) :</i>	ND

REGULATORY DATA

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

ISOAMYL ISOVALERATE (FOOD GRADE ONLY)

ANTIOXIDANTS : /
ADDITIVES : /
PRESERVATIVE : /
% renewable carbon : 0%

LEGISLATION :

COE : 458
FLAVIS : 09.463
JECFA : 0050
FEMA : 2085
EINECS : 211-536-1
REACH registration : Exempted (food grade only)
C.A.S : 659-70-1