



SASU DIFFUSIONS AROMATIQUES

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558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

ISOVALERALDEHYDE NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ISOVALERALDEHYDE NATURAL

Description

FORMULA :	C5 H10 O
MOLECULAR WEIGHT :	86.13
GRADE :	Natural
CHEMICAL IDENTIFICATION :	3-Methylbutyraldehyde
SYNONYMS :	ISOVALERAL ; ISOPENTANAL ; ISOVALERALDEHYDE
PRODUCT ORIGIN :	On request, according to each batch
INCI NAME :	ISOPENTANAL

ANALYTIC DATA

Appearance :	Liquid
Color :	Colorless to pale-yellow
ODOR :	Characteristic ; fruity ; chocolate ; ethereal ; aldehydic
Relative density (d20/20) :	[0.785 ; 0.814]
Refractive index to 20°C :	[1.375 ; 1.408]
Flash point :	-5°C
ASSAY (%GC) :	Min. 98%
Solubility(ies) :	Insoluble in water, soluble in ethanol
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX (mmol/O2) :	On request - if applicable
MELTING POINT (capillarity) °C :	< -90°C
ACID VALUE (mg KOH/g) :	ND

REGULATORY DATA

FOOD GRADE :	According to batches (on request)
ETHICAL INFORMATION :	KOSHER / HALAL (on request)
VOC RATE :	0%
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
RESIDUAL EXTRACTION SOLVENT :	/
SOLVENTS (%) :	/
ANTIOXIDANTS :	/
ADDITIVES :	/
PRESERVATIVE :	/
% renewable carbon :	/

ISOVALERALDEHYDE NATURAL

Specification Data

SHELF LIFE : 12 months in below conditions, after this time it can be used after control.

Storage conditions : UNDER NITROGEN. At a stable and moderate temperature, in the original packaging, away from light, air and moisture.

REVISION DATE : 05/07/2024

LEGISLATION :

EINECS : 209-691-5
FEMA : 2692
REACH registration : 01-2119474890-30-****
TARIF DOUANIER / HS CODE : 2912190090
FLAVIS : 05.006
JECFA : 0258
COE : 94
C.A.S : 590-86-3