



SASU DIFFUSIONS AROMATIQUES

Edité le : 20/03/2026 par AC

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

FLORHYDRAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : FLORHYDRAL

GENERAL CHARACTERISTICS

<i>CHEMICAL IDENTIFICATION :</i>	3-(3-propan-2-ylphenyl)butanal
<i>FORMULA :</i>	C13 H18 O
<i>GRADE :</i>	Synthetic
<i>SYNONYMS :</i>	FLORAL BUTANAL ; β -methyl-3-(1-methylethyl)-benzenepropanal
<i>PRODUCT ORIGIN :</i>	On request, according to each batch
<i>INCI NAME :</i>	ISOPROPYLPHENYLBUTANAL
<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>	28/03/2025

ORGANOLEPTIC CHARACTERISTICS

<i>ODOR :</i>	Floral ; green ; of Lily of the Valley ; fresh
<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to pale-yellow
<i>Solubility(ies) :</i>	ND

PHYSICO-CHEMICAL PROPERTIES

<i>Relative density (d₂₀/20) :</i>	[0.948 ; 0.958]
<i>Refractive index to 20°C :</i>	[1.503 ; 1.507]
<i>Flash point :</i>	68°C
<i>ASSAY (%GC) :</i>	min 98%
<i>ACID VALUE (mg KOH/g) :</i>	Max. 5.0 mgKOH/g
<i>OPTICAL ROTATION (°) :</i>	ND
<i>PEROXIDE INDEX (mmol/O₂) :</i>	On request - if applicable
<i>MELTING POINT (capillarity) °C :</i>	< -50°C
<i>SPECIFIC GRAVITY (25°C g/cm³) :</i>	[0.947 ; 0.952]

REGULATORY DATA

<i>ADDITIVES :</i>	/
<i>RESIDUAL EXTRACTION SOLVENT :</i>	/
<i>ANTIOXIDANTS :</i>	/
<i>SOLVENTS (%) :</i>	/
<i>TERPENOIDES :</i>	Does not contains Camphor, Eucalyptol, Menthol

FLORHYDRAL

FOOD GRADE : NO
ETHICAL INFORMATION : Kosher / Halal (according to batches ; on request)
PRESERVATIVE : /
% renewable carbon : 0%
VOC SWISS : 0%

LEGISLATION :

TARIF DOUANIER / HS CODE : 2912.29
REACH registration : 01-0000015936-60-****
EC NUMBER (REACH) : 412-050-4
C.A.S : 125109-85-5