



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

VANILLIN NAT. ex-ferulic acid

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : VANILLIN NAT. ex-ferulic acid

CARACTERISTIQUES GENERALES

<i>MODE OF OBTAINING :</i>	From ferulic acid
<i>GRADE :</i>	Natural
<i>CHEMICAL IDENTIFICATION :</i>	4-Hydroxy-3-methoxybenzaldehyde
<i>FORMULA :</i>	C ₈ H ₈ O ₃
<i>SYNONYMS :</i>	4-Hydroxy-3-methoxybenzaldehyde ; Vanillic Aldehyde ; Vanillaldehyde
<i>PRODUCT ORIGIN :</i>	On request, according to each batch
<i>INCI NAME :</i>	VANILLIN
<i>SHELF LIFE :</i>	12 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>	15/11/2023

CARACTERISTIQUES ORGANOLEPTIQUES

<i>Appearance :</i>	Solid / Powder crystal
<i>Color :</i>	White to yellowish
<i>ODOR :</i>	Characteristic of vanillin ; sweet
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

<i>Relative density (d₂₀/20) :</i>	NA
<i>Refractive index to 20°C :</i>	NA
<i>Flash point :</i>	> 100°C
<i>ASSAY (%GC) :</i>	> 99%
<i>MELTING POINT (capillarity) °C :</i>	[81°C ; 84]
<i>OPTICAL ROTATION (°) :</i>	NA
<i>PEROXIDE INDEX (mmol/O₂) :</i>	On request - if applicable
<i>ACID VALUE (mg KOH/g) :</i>	ND

REGULATORY DATA

<i>ANTIOXIDANTS :</i>	/
<i>ADDITIVES :</i>	/
<i>SOLVENTS (%) :</i>	/
<i>VOC RATE :</i>	0%
<i>TERPENOIDES :</i>	Does not contains Camphor, Eucalyptol, Menthol
<i>FOOD GRADE :</i>	Yes, according to batches (on request)
<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (according to batches ; on request)

VANILLIN NAT. ex-ferulic acid

RESIDUAL EXTRACTION : /
SOLVENT :

PRESERVATIVE : /

% renewable carbon : 100%

Description

MOLECULAR WEIGHT : 152.15

INFORMATIONS : On request, some batches are validated by the TTB

LEGISLATION :

EC NUMBER (REACH) : 204-465-2

FEMA : 3107

FDA : 101.22 (a)(3)

REACH registration : 01-2119516040-60-****

JECFA : 0889

FLAVIS : 05.018

COE : 107

TARIF DOUANIER / HS CODE : 29124100

C.A.S : 121-33-5