



## SASU DIFFUSIONS AROMATIQUES

Edité le : 20/10/2025 par AC

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### Technical Data Sheet

## **VANILLIN ISOBTYRATE / ISOBTAVAN**

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : VANILLIN ISOBTYRATE / ISOBTAVAN

### CARACTERISTIQUES GENERALES

<i>SYNONYMS :</i>	ISOBTAVAN ; PARA-3-METHOXYBENZALDEHYDE ISOBTYRATE
<i>CHEMICAL IDENTIFICATION :</i>	4-FORMYL-2-METHOXYPHENYL 2-METHYLPROPANOATE
<i>FORMULA :</i>	C12-H14-O4
<i>GRADE :</i>	Synthetic
<i>PRODUCT ORIGIN :</i>	On request, according to each batch
<i>INCI NAME :</i>	4-FORMYL-2-METHOXYPHENYL ISOBTYRATE
<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>	20/10/2025

### CARACTERISTIQUES ORGANOLEPTIQUES

<i>ODOR :</i>	Powdery ; vanilla ; sweet ; fruity ; caramel
<i>Appearance :</i>	Viscous liquid /Solid
<i>Color :</i>	Colorless to yellow
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol

### CARACTERISTIQUES PHYSICO-CHIMIQUES

<i>Relative density (d20/20) :</i>	[1.113 ; 1.139]
<i>Refractive index to 20°C :</i>	[1.520 ; 1.526]
<i>Flash point :</i>	> 100°C
<i>ASSAY (%GC) :</i>	> 98%
<i>MELTING POINT (capillarity) °C :</i>	29°C
<i>ACID VALUE (mg KOH/g) :</i>	< 2 mgKOH/g
<i>OPTICAL ROTATION (°) :</i>	ND
<i>PEROXIDE INDEX ( mmol/O2) :</i>	On request - if applicable

### REGULATORY DATA

<i>ANTIOXIDANTS :</i>	May contains : tocopherol < 0.01%
<i>SOLVENTS (%) :</i>	/
<i>RESIDUAL EXTRACTION SOLVENT :</i>	May contains : ethanol <0.2%
<i>ADDITIVES :</i>	/
<i>FOOD GRADE :</i>	Yes, according to batches (on request)
<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (according to batches ; on request)
<i>TERPENOIDES :</i>	Does not contains Camphor, Eucalyptol, Menthol

# VANILLIN ISOBUTYRATE / ISOBUTAVAN

SOLVENT RESIDUES : /  
PRESERVATIVE : /  
% renewable carbon : /  
VOC RATE : 0.2%

## **TRANSPORT - HANDLING**

CONDITIONS DE DEPOTAGE : Heat gently and stir/shake to homogenize

## **Description**

MOLECULAR WEIGHT : 222.2

## **ANALYTIC DATA**

VANILLIN RATE : Vanillin max 1%

## **LEGISLATION :**

REACH registration : Exempted (manufactured or imported <1t/year)  
TARIF DOUANIER / HS CODE : 2915601990  
FEMA : 3754  
EINECS : 243-956-6  
C.A.S : 20665-85-4