



## SASU DIFFUSIONS AROMATIQUES

Edité le : 11/02/2025 par MCL

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### Technical Data Sheet

## **ALD. ISOVALERIQUE /ISOVALERALDEHYDE**

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ALD. ISOVALERIQUE /ISOVALERALDEHYDE

### **CARACTERISTIQUES GENERALES**

<i>GRADE :</i>	Synthetic
<i>CHEMICAL IDENTIFICATION :</i>	3-methylbutyraldehyde
<i>FORMULA :</i>	C5 H10 O
<i>SYNONYMS :</i>	ISOVALERALDEHYDE
<i>PRODUCT ORIGIN :</i>	On request, according to each batch
<i>INCI NAME :</i>	ISOPENTANAL
<i>SHELF LIFE :</i>	24 months in below conditions, after this time it can be used after control.
<i>Storage conditions :</i>	UNDER NITROGEN. IN COLD ROOM. Store in perfectly airtight original packaging. After opening, check quickly.
<i>REVISION DATE :</i>	10/07/2024

### **CARACTERISTIQUES ORGANOLEPTIQUES**

<i>Appearance :</i>	Liquid
<i>ODOR :</i>	Fatty ; pungent ; diluted nutty/cocoa
<i>Color :</i>	Colourless to pale greenish yellow
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol

### **CARACTERISTIQUES PHYSICO-CHIMIQUES**

<i>OPTICAL ROTATION (°) :</i>	ND
<i>Refractive index to 20°C :</i>	[1.387 ; 1.408]
<i>Relative density (d20/20) :</i>	[0.794 ; 0.810]
<i>Flash point :</i>	0.5°C
<i>PEROXIDE INDEX ( mmol/O2) :</i>	On request - if applicable
<i>MELTING POINT (capillarity) °C :</i>	-28°C
<i>ASSAY (%GC) :</i>	>98%
<i>ACID VALUE (mg KOH/g) :</i>	<10 mg KOH/g

### **REGULATORY DATA**

<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
<i>RESIDUAL EXTRACTION SOLVENT :</i>	/
<i>SOLVENTS (%) :</i>	/
<i>ANTIOXIDANTS :</i>	/

## ALD. ISOVALERIQUE /ISOVALERALDEHYDE

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

### **LEGISLATION :**

REACH registration : 01-2119474890-30-\*\*\*\*  
EINECS : 209-691-5  
FEMA : 2692  
TARIF DOUANIER / HS CODE : 29121900  
JECFA : 0258  
FLAVIS : 05.006  
COE : 94  
C.A.S : 590-86-3