



## SASU DIFFUSIONS AROMATIQUES

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### Technical Data Sheet

# ISOAMYL ALCOHOL NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ISOAMYL ALCOHOL NATURAL

#### Description

FORMULA :	C <sub>5</sub> H <sub>12</sub> O
MOLECULAR WEIGHT :	88
CHEMICAL IDENTIFICATION :	3-methylbutan-1-ol
SYNONYMS :	ISOPENTYL ALCOHOL NATURAL ; ISOBUTYL CARBINOL NATURAL
GRADE :	Natural
PRODUCT ORIGIN :	On request, according to each batch
INCI NAME :	ISOAMYL ALCOHOL

#### ANALYTIC DATA

Appearance :	Liquid
Color :	Colorless to pale yellow
Relative density (d <sub>20</sub> /20) :	[0.807 ; 0.818]
Refractive index to 20°C :	[1.405 ; 1.410]
Flash point :	42°C
ASSAY (%GC) :	SUM OF ISOMERS Min. 99% (Isomer 1 >70% ; Isomer 2 <30%)
ODOR :	Fruity ; sweet ; Cognac ; wine ; brandy
MELTING POINT (capillarity) °C :	-147°C
OPTICAL ROTATION (°) :	ND
Solubility(ies) :	Insoluble in water, soluble in ethanol
PEROXIDE INDEX ( mmol/O <sub>2</sub> ) :	On request - if applicable
SPECIFIC GRAVITY (25°C g/cm <sup>3</sup> ) :	/
ACID VALUE (mg KOH/g) :	ND

#### REGULATORY DATA

ETHICAL INFORMATION :	KOSHER / HALAL (according to batches ; on request)
FOOD GRADE :	Yes, according to batches (on request)
SOLVENTS (%) :	/
ADDITIVES :	/
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
RESIDUAL EXTRACTION SOLVENT :	/
PRESERVATIVE :	/
ANTIOXIDANTS :	/
VOC RATE :	100%

# ISOAMYL ALCOHOL NATURAL

*% renewable carbon* : 100%

## **Specification Data**

*SHELF LIFE* : 24 months in below conditions, after this time it can be used after control.

*Storage conditions* : Store in a dry, well ventilated area in sealed drums, protected from light

*REVISION DATE* : 31/05/2023

## **LEGISLATION :**

AUTRES CAS : 137-32-6

TARIF DOUANIER / HS CODE : 29051900

JECFA : 0052

EINECS : 204-633-5

REACH registration : 01-2119493725-26-\*\*\*\*

FLAVIS : 02.003

FEMA : 2057

FDA : 172.515

COE : 51

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