



## SASU DIFFUSIONS AROMATIQUES

Edité le : 17/03/2026 par AC

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

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### Technical Data Sheet

# BUTYRIC ACID NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : BUTYRIC ACID NATURAL

## GENERAL CHARACTERISTICS

FORMULA :	C4 H8 O2
CHEMICAL IDENTIFICATION :	butanoic acid
GRADE :	100% Natural
PRODUCT ORIGIN :	On request, according to each batch
INCI NAME :	BUTYRIC ACID
SYNONYMS :	BUTANOIC ACID NATURAL
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 :	15/07/2025

## ORGANOLEPTIC CHARACTERISTICS

Appearance :	Liquid
Color :	Colorless to pale-yellow
ODOR :	Rancid butter ; sour
Solubility(ies) :	Insoluble in water, soluble in ethanol

## PHYSICO-CHEMICAL PROPERTIES

Relative density (d <sub>20</sub> /20) :	[0.950 ; 0.965]
Refractive index to 20°C :	[1.395 ; 1.401]
ASSAY (%GC) :	Min 99%
Flash point :	69°C
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX ( mmol/O <sub>2</sub> ) :	On request - if applicable
MELTING POINT (capillarity) °C :	ND
ACID VALUE (mg KOH/g) :	ND

## REGULATORY DATA

FOOD GRADE :	Yes, according to batches (on request)
ETHICAL INFORMATION :	Kosher / Halal (according to batches ; on request)
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
RESIDUAL EXTRACTION SOLVENT :	/
SOLVENTS (%) :	/
ANTIOXIDANTS :	/
ADDITIVES :	/

# BUTYRIC ACID NATURAL

*% renewable carbon* : ND  
*PRESERVATIVE* : /  
*VOC SWISS* : 0%

## **Description**

*MOLECULAR WEIGHT* : 88

## **ANALYTIC DATA**

*TASTE* : Acid

## **LEGISLATION :**

FDA : 182.60  
FEMA : 2221  
FLAVIS : 08.005  
JECFA : 87  
TARIF DOUANIER / HS CODE : 2915601990  
REACH registration : Low tonnage exemption <1T/year  
COE : 5  
EINECS : 203-532-3  
C.A.S : 107-92-6