



## SASU DIFFUSIONS AROMATIQUES

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### Technical Data Sheet

# BUTYRIC ACID NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : BUTYRIC ACID NATURAL

### Description

FORMULA :	C4 H8 O2
CHEMICAL IDENTIFICATION :	butanoic acid
MOLECULAR WEIGHT :	88
GRADE :	Natural
PRODUCT ORIGIN :	On request, according to each batch
INCI NAME :	BUTYRIC ACID
SYNONYMS :	BUTANOIC ACID NATURAL

### ANALYTIC DATA

TASTE :	Acid
Appearance :	Liquid
Color :	Colorless to pale-yellow
Relative density (d20/20) :	[0.950 ; 0.965]
Refractive index to 20°C :	[1.395 ; 1.401]
ASSAY (%GC) :	Min 99%
Flash point :	71°C
ODOR :	Rancid butter ; sour
Solubility(ies) :	Insoluble in water, soluble in ethanol
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX ( mmol/O2) :	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 :	/
% renewable carbon :	ND

### Specification Data

# BUTYRIC 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* : 23/12/2024

## **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