



SASU DIFFUSIONS AROMATIQUES

Edité le : 23/04/2025 par MCL

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Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

BUTYRIC ACID FG

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : BUTYRIC ACID FG

CARACTERISTIQUES GENERALES

SYNONYMS :	BUTANOIC ACID, ETHYLACETIC ACID
FORMULA :	C4 H8 O2
GRADE :	Synthetic
INCI NAME :	BUTYRIC ACID
CHEMICAL IDENTIFICATION :	butanoic acid
PRODUCT ORIGIN :	On request, according to each batch
SHELF LIFE :	12 months in above conditions, after this time it can be used after control.
Storage conditions :	Keep in tightly closed container in a cool and dry place, protected from light.
REVISION DATE :	31/03/2023

CARACTERISTIQUES ORGANOLEPTIQUES

ODOR :	Powerful ; cheese ; fatty ; unpleasant
Appearance :	Liquid
Color :	Colorless to pale-yellow
Solubility(ies) :	Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

Relative density (d20/20) :	[0.947 ; 0.967]
Refractive index to 20°C :	[1.388 ; 1.408]
Flash point :	69°C
ASSAY (%GC) :	N-Butyric acid (Min.99.50%) ; Propionic Acid (Max. 0.30%) ; Isobutyric acid (Max. 0.10%)
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX (mmol/O2) :	On request
MELTING POINT (capillarity) °C :	ND
ACID VALUE (mg KOH/g) :	ND

REGULATORY DATA

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

BUTYRIC ACID FG

PRESERVATIVE : /
% renewable carbon : ND

Specification Data

MOISTURE (humidity) : Max. 0.10% (m/m)
CONTENT :

LEGISLATION :

FLAVIS : 08.005
JECFA : 0087
COE : 5
TARIF DOUANIER / HS CODE : 2915601900
REACH registration : Exempted Flavour only
FEMA : 2221
EINECS : 203-532-3
C.A.S : 107-92-6