



SASU DIFFUSIONS AROMATIQUES

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Edité le : 30/01/2024 par CB

Technical Data Sheet

BUTYRIC ACID

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : BUTYRIC ACID

Description

SYNONYMS : BUTANOIC ACID, ETHYLACETIC ACID
FORMULA : C4 H8 O2
GRADE : Synthetic
CHEMICAL IDENTIFICATION : Butanoic acid
INCI NAME : BUTYRIC ACID
PRODUCT ORIGIN : On request, according to each batch

ANALYTIC DATA

ODOR : Powerful ; cheese ; fatty
Appearance : Liquid
Color : Colorless
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
Solubility(ies) : Insoluble in water, soluble in ethanol
PEROXIDE INDEX : On request
SPECIFIC GRAVITY (25°C g/cm3) : 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)
SOLVENTS (%) : /
ADDITIVES : /
RESIDUAL SOLVENTS : /
ANTIOXIDANTS : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
PRESERVATIVE : /
VOC RATE : 0%
% renewable carbon : ND

Specification Data

BUTYRIC ACID

SHELF LIFE : 12 months in below 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 : 30/01/2024
MOISTURE (humidity) : < 0.10% (m/m)
CONTENT :

LEGISLATION :

JECFA : 0087
EINECS : 203-532-3
FEMA : 2221
REACH registration : 01-2119488986-11-****
TARIF DOUANIER / HS CODE : 2915601900
FLAVIS : 08.005
COE : 5
C.A.S : 107-92-6