



SASU DIFFUSIONS AROMATIQUES

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Technical Data Sheet

ETHYL PROPIONATE (alim/FG)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ETHYL PROPIONATE (alim/FG)

Description

FORMULA : C₅H₁₀O₂
GRADE : Synthetic
CHEMICAL IDENTIFICATION : ethyl propionate
SYNONYMS : PROPIONIC ACID ETHYL ESTER ; ETHYLPROPANOATE
PRODUCT ORIGIN : On request, according to each batch
INCI NAME : NA

ANALYTIC DATA

ASSAY (%GC) : >99%
Appearance : Liquid
Color : Colorless to pale-yellow
ODOR : Fruity, Sweet, Rum, of banane, of pineapple
Relative density (d_{20/20}) : [0.888 ; 0.893]
Refractive index to 20°C : [1.383 ; 1.387]
Flash point : 12°C
ACID VALUE (mg KOH/g) : < 1.0 mgKOH/g
OPTICAL ROTATION (°) : On request
Solubility(ies) : Insoluble in water, soluble in ethanol
PEROXIDE INDEX (mmol/O₂) : On request - if applicable
FUSION POINT (capillarity) °C : -74°C

REGULATORY DATA

FOOD GRADE : YES
ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
ADDITIVES : /
RESIDUAL EXTRACTION SOLVENT : According to each batch, may contain Ethanol : max. 0.055%
ANTIOXIDANTS : /
SOLVENTS (%) : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
PRESERVATIVE : /
% renewable carbon : ND

Specification Data

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

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Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.

REVISION DATE : 26/06/2024

LEGISLATION :

JECFA : 0028

FLAVIS : 09.121

COE : 402

FDA : 172.515

TARIF DOUANIER / HS CODE : 29155000

FEMA : 2456

REACH registration : Exempted (food only)

EINECS : 203-291-4

C.A.S : 105-37-3