



## SASU DIFFUSIONS AROMATIQUES

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### Technical Data Sheet

# ETHYL PROPIONATE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ETHYL PROPIONATE

#### Description

**FORMULA :** C<sub>5</sub>H<sub>10</sub>O<sub>2</sub>  
**GRADE :** Synthetic  
**INCI NAME :** ETHYL PROPIONATE  
**CHEMICAL IDENTIFICATION :**  
**PRODUCT ORIGIN :** On request, according to each batch

#### ANALYTIC DATA

**ASSAY (%GC) :** >99%  
**Appearance :** Liquid  
**Color :** Colorless to pale-yellow  
**ODOR :** Fruity ; sweet, Rum ; of banane ; of pineapple  
**Relative density (d<sub>20/20</sub>) :** [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/O<sub>2</sub>) :** On request - if applicable  
**FUSION POINT (capillarity) °C :** -74°C

#### REGULATORY DATA

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

#### Specification Data

**SHELF LIFE :** 24 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 :** 26/06/2024

# ETHYL PROPIONATE

## **LEGISLATION :**

JECFA : 0028

FLAVIS : 09.121

COE : 402

FDA : 172.515

TARIF DOUANIER / HS CODE : 29155000

FEMA : 2456

REACH registration : Exempted (Imported <1T/year)

EINECS : 203-291-4

C.A.S : 105-37-3