



## SASU DIFFUSIONS AROMATIQUES

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SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

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### Technical Data Sheet

## ETHYL DECANOATE (CAPRATE)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ETHYL DECANOATE (CAPRATE)

### GENERAL CHARACTERISTICS

|                                  |   |
|----------------------------------|---|
| <i>CHEMICAL IDENTIFICATION :</i> | Ethyl decanoate   |
| <i>FORMULA :</i>                 | C <sub>12</sub> H <sub>24</sub> O <sub>2</sub>                                  |
| <i>GRADE :</i>                   | Synthetic   |
| <i>SYNONYMS :</i>                | Ethyl caprate   |
| <i>PRODUCT ORIGIN :</i>          | On request, according to each batch   |
| <i>INCI NAME :</i>               | ETHYL CAPRATE   |
| <i>SHELF LIFE :</i>              | 24 months in below conditions, after this time it can be used after control.    |
| <i>Storage conditions :</i>      | Keep in tightly closed container in a cool and dry place, protected from light. |
| <i>REVISION DATE :</i>           | 18/07/2025  |

### ORGANOLEPTIC CHARACTERISTICS

|                          |  |
|--------------------------|--|
| <i>Appearance :</i>      | Liquid                                 |
| <i>Color :</i>           | Colorless                              |
| <i>ODOR :</i>            | Fruity ; wine ; Cognac                 |
| <i>Solubility(ies) :</i> | Insoluble in water, soluble in ethanol |

### PHYSICO-CHEMICAL PROPERTIES

|   |                            |
|---|----------------------------|
| <i>ACID VALUE (mg KOH/g) :</i>                | < 2.0                      |
| <i>ASSAY (%GC) :</i>                          | > 98%                      |
| <i>Relative density (d<sub>20/20</sub>) :</i> | [0.865 ; 0.872]            |
| <i>Refractive index to 20°C :</i>             | [1.425 ; 1.430]            |
| <i>Flash point :</i>                          | > 100°C                    |
| <i>OPTICAL ROTATION (°) :</i>                 | On request                 |
| <i>PEROXIDE INDEX ( mmol/O<sub>2</sub>) :</i> | On request - if applicable |
| <i>MELTING POINT (capillarity) °C :</i>       | ND                         |

### REGULATORY DATA

|                                      |  |
|--------------------------------------|--|
| <i>FOOD GRADE :</i>                  | Yes, according to batches (on request)             |
| <i>ETHICAL INFORMATION :</i>         | Kosher / Halal (according to batches ; on request) |
| <i>PRESERVATIVE :</i>                | /  |
| <i>TERPENOIDES :</i>                 | Does not contains Camphor, Eucalyptol, Menthol     |
| <i>SOLVENTS (%) :</i>                | /  |
| <i>ADDITIVES :</i>                   | /  |
| <i>RESIDUAL EXTRACTION SOLVENT :</i> | May contains : ethanol < 0.02%                     |

# ETHYL DECANOATE (CAPRATE)

ANTIOXIDANTS : /

% renewable carbon : ND

## **LEGISLATION :**

TARIF DOUANIER / HS CODE : 29159090

FLAVIS : 09.059

JECFA : 0035

COE : 309

FDA : 172.515

REACH registration : Low tonnage exemption <1T/year

EINECS : 203-761-9

FEMA : 2432

C.A.S : 110-38-3