



## SASU DIFFUSIONS AROMATIQUES

Edité le : 04/04/2024 par DP

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### Technical Data Sheet

# STYRALLYL ACETATE NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : STYRALLYL ACETATE NATURAL

## Description

|                                  |  |
|----------------------------------|--|
| <i>CHEMICAL IDENTIFICATION :</i> | 1-Phenylethyl acetate                              |
| <i>FORMULA :</i>                 | C <sub>10</sub> H <sub>12</sub> O <sub>2</sub>     |
| <i>MOLECULAR WEIGHT :</i>        | 164.20   |
| <i>GRADE :</i>                   | 100% Pure and natural                              |
| <i>SYNONYMS :</i>                | Methyl phenyl carbonyl acetate ; Styrallyl Acetate |
| <i>PRODUCT ORIGIN :</i>          | On request, according to each batch                |
| <i>INCI NAME :</i>               | 1-PHENYLETHYL ACETATE                              |

## ANALYTIC DATA

|   |  |
|---|--|
| <i>Appearance :</i>                           | Liquid   |
| <i>Color :</i>                                | Colorless to pale-yellow   |
| <i>ODOR :</i>                                 | of Gardenia, Green, fruity, of leaves                              |
| <i>Relative density (d<sub>20/20</sub>) :</i> | [1.017 ; 1.033]  |
| <i>Refractive index to 20°C :</i>             | [1.493 ; 1.497]  |
| <i>OPTICAL ROTATION (°) :</i>                 | [+85° ; +110]  |
| <i>Flash point :</i>                          | 91°C   |
| <i>Solubility(ies) :</i>                      | Insoluble in water, soluble in ethanol 1ml dans 7ml 60% of ethanol |
| <i>ASSAY (%GC) :</i>                          | >99%   |
| <i>PEROXIDE INDEX ( mmol/O<sub>2</sub>) :</i> | ND   |
| <i>ACID VALUE (mg KOH/g) :</i>                | <2   |

## REGULATORY DATA

|                              |   |
|------------------------------|---|
| <i>FOOD GRADE :</i>          | According to batches (on request)                 |
| <i>ETHICAL INFORMATION :</i> | KOSHER / HALAL (according to batches, on request) |
| <i>SOLVENTS (%) :</i>        | /   |
| <i>ANTIOXIDANTS :</i>        | /   |
| <i>ADDITIVES :</i>           | /   |
| <i>TERPENOIDES :</i>         | /   |
| <i>RESIDUAL SOLVENTS :</i>   | /   |
| <i>PRESERVATIVE :</i>        | /   |
| <i>% renewable carbon :</i>  | ND  |

## Specification Data

|                             |  |
|-----------------------------|--|
| <i>SHELF LIFE :</i>         | 24 months in below conditions, after this time it can be used after control.     |
| <i>Storage conditions :</i> | Store the products in tightly closed cans in a cool, dry place, away from light. |

# STYRALLYL ACETATE NATURAL

REVISION DATE : 04/04/2024

## **TRANSPORT - HANDLING**

CONDITIONS DE DEPOTAGE : Heat and stir gently prior manipulation

## **LEGISLATION :**

TARIF DOUANIER / HS CODE : 2915390080

REACH registration : Exempted (imported or manufactured <1T/year)

FDA : 172.510

FLAVIS : 09.178

FEMA : 2684

EINECS : 202-288-5

JECFA : 801

COE : 573

C.A.S : 93-92-5