



## SASU DIFFUSIONS AROMATIQUES

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### Technical Data Sheet

## TRANS 2-HEXENOIC ACID

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : TRANS 2-HEXENOIC ACID

### Description

*CHEMICAL IDENTIFICATION* : (E)-hex-2-enoic acid  
*FORMULA* : C6 H10 O2  
*GRADE* : Synthetic  
*PRODUCT ORIGIN* : On request, according to each batch  
*INCI NAME* : /

### ANALYTIC DATA

*Appearance* : Liquid may be solidified  
*Color* : Colorless to pale-yellow  
*ODOR* : Powerful ; fruity ; sweet ; herbal  
*Flash point* : > 100°C  
*ASSAY (%GC)* : SUM OF ISOMERS >99% (MAIN PEAK >95%)  
*OPTICAL ROTATION (°)* : ND  
*Refractive index to 20°C* : NA  
*Relative density (d20/20)* : NA  
*Solubility(ies)* : Insoluble in water, soluble in ethanol  
*PEROXIDE INDEX* : On request  
*ACID VALUE (mg KOH/g)* : ND

### REGULATORY DATA

*FOOD GRADE* : According to batches (on request)  
*ETHICAL INFORMATION* : KOSHER / HALAL (according to batches ; on request)  
*TERPENOIDES* : Does not contains Camphor, Eucalyptol, Menthol  
*SOLVENTS (%)* : /  
*RESIDUAL SOLVENTS* : /  
*ANTIOXIDANTS* : /  
*ADDITIVES* : /  
*PRESERVATIVE* : /  
*% 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* : 29/08/2023

## TRANS 2-HEXENOIC ACID

### **LEGISLATION :**

REACH registration : Low tonnage exemption <1T/year

EINECS : 236-528-5

JECFA : 1361

COE : 11777

FLAVIS : 08.054

FEMA : 3169

TARIF DOUANIER / HS CODE : 29161995

C.A.S : 13419-69-7