



## SASU DIFFUSIONS AROMATIQUES

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### Technical Data Sheet

## ETHYL AMYL KETONE (3-OCTANONE)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ETHYL AMYL KETONE (3-OCTANONE)

### Description

*CHEMICAL IDENTIFICATION* : 3-octanone  
*INCI NAME* : AMYL ETHYL KETONE  
*MOLECULAR WEIGHT* : 128  
*FORMULA* : C<sub>8</sub> H<sub>16</sub> O  
*SYNONYMS* : 3-OCTANONE  
*GRADE* : Synthetic  
*PRODUCT ORIGIN* : On request, according to each batch

### ANALYTIC DATA

*Solubility(ies)* : Insoluble in water, soluble in ethanol  
*Flash point* : 46°C  
*Relative density (d<sub>20</sub>/20)* : [0.822 ; 0.829]  
*ODOR* : Fruity ; herbal ; spicy  
*Color* : Colorless to pale-yellow  
*Appearance* : Liquid  
*PEROXIDE INDEX ( mmol/O<sub>2</sub>)* : On request - if applicable  
*ASSAY (%GC)* : > 99%  
*ACID VALUE (mg KOH/g)* : < 1  
*MELTING POINT (capillarity) °C* : -23  
*OPTICAL ROTATION (°)* : ND  
*Refractive index to 20°C* : [1.412 ; 1.417]

### REGULATORY DATA

*% renewable carbon* : ND  
*ETHICAL INFORMATION* : KOSHER / HALAL (on request)  
*FOOD GRADE* : Yes, according to batches (on request)  
*TERPENOIDES* : Does not contains Camphor, Eucalyptol, Menthol  
*RESIDUAL EXTRACTION SOLVENT* : /  
*SOLVENTS (%)* : /  
*ANTIOXIDANTS* : /  
*ADDITIVES* : /  
*SOLVENT RESIDUES* : Toluene <0.01%

### Specification Data

## ETHYL AMYL KETONE (3-OCTANONE)

REVISION DATE : 12/08/2024

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

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

### **LEGISLATION :**

TARIF DOUANIER / HS CODE : 29141990

FEMA : 2803

COE : 2042

REACH registration : Low tonnage exemption <1T/year

EINECS : 203-423-0

JECFA : 290

FLAVIS : 07.062

C.A.S : 106-68-3