



## SASU DIFFUSIONS AROMATIQUES

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### Technical Data Sheet

## METHYL DIHYDROJASMONATE (HEDIONE)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : METHYL DIHYDROJASMONATE (HEDIONE)

### Description

SYNONYMS :	HEDIONE, MDJ
FORMULA :	C13 H22 O3
CHEMICAL IDENTIFICATION :	METHYL-3-OXO-2-PENTYLCYCLOPENTANE ACETATE
MOLECULAR WEIGHT :	226
GRADE :	Synthetic
PRODUCT ORIGIN :	On request, according to each batch
INCI NAME :	methyl 2-(3-oxo-2-pentylcyclopentyl)acetate

### ANALYTIC DATA

Color :	Colorless to pale-yellow
ODOR :	Floral ; like jasmin
Appearance :	Liquid
Solubility(ies) :	Insoluble in water, soluble in ethanol
Relative density (d20/20) :	[0.997 ; 1.008]
Refractive index to 20°C :	[1.454 ; 1.464]
Flash point :	> 100°C
ASSAY (%GC) :	> 85 %
ACID VALUE (mg KOH/g) :	<2
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX ( mmol/O2) :	On request - if applicable
MELTING POINT (capillarity) °C :	ND
SPECIFIC GRAVITY (25°C g/cm3) :	ND

### REGULATORY DATA

ETHICAL INFORMATION :	KOSHER / HALAL (according to batches ; on request)
ANTIOXIDANTS :	May contains BHT < 0.05%
RESIDUAL EXTRACTION SOLVENT :	/
ADDITIVES :	/
SOLVENTS (%) :	/
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
PRESERVATIVE :	/
FOOD GRADE :	NO
% renewable carbon :	/

# METHYL DIHYDROJASMONATE (HEDIONE)

## **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* : 05/09/2024

## **LEGISLATION :**

REACH registration : 01-2119493355-31-\*\*\*\*  
EINECS : 246-495-9  
TARIF DOUANIER / HS CODE : 29183000  
FLAVIS : 09.520  
JECFA : 1898  
C.A.S : 24851-98-7