



## SASU DIFFUSIONS AROMATIQUES

Edité le : 17/07/2025 par MCL

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### Technical Data Sheet

## **METHYL DIHYDROJASMONATE / HEDIONE (BHT free)**

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : METHYL DIHYDROJASMONATE / HEDIONE (BHT free)

### CARACTERISTIQUES GENERALES

SYNONYMS :	HEDIONE - MDJ
FORMULA :	C <sub>13</sub> H <sub>22</sub> O <sub>3</sub>
CHEMICAL IDENTIFICATION :	METHYL-3-OXO-2-PENTYLCYCLOPENTANE ACETATE
GRADE :	Synthetic
INCI NAME :	METHYLDIHYDROJASMONATE
PRODUCT ORIGIN :	On request, according to each batch
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 :	13/06/2025

### CARACTERISTIQUES ORGANOLEPTIQUES

Appearance :	Liquid
Color :	Colorless to pale-yellow
ODOR :	Floral ; jasmine ; sweet ; fruity ; of citrus
Solubility(ies) :	Insoluble in water, soluble in ethanol

### CARACTERISTIQUES PHYSICO-CHIMIQUES

ASSAY (%GC) :	Sum of Isomers > 96%
Relative density (d <sub>20</sub> /20) :	[0.997 ; 1.008]
Refractive index to 20°C :	[1.454 ; 1.464]
Flash point :	> 100°C
ACID VALUE (mg KOH/g) :	<2.0
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX ( mmol/O <sub>2</sub> ) :	On request - if applicable
MELTING POINT (capillarity) °C :	ND
SPECIFIC GRAVITY (25°C g/cm <sup>3</sup> ) :	/

### REGULATORY DATA

SOLVENTS (%) :	/
ANTIOXIDANTS :	/
ADDITIVES :	/
FOOD GRADE :	Yes, according to batches (on request)
ETHICAL INFORMATION :	KOSHER / HALAL (on request)

## METHYL DIHYDROJASMONATE / HEDIONE (BHT free)

RESIDUAL EXTRACTION : /  
SOLVENT :  
PRESERVATIVE : /  
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol  
% renewable carbon : ND  
VOC RATE : 0%

### Description

MOLECULAR WEIGHT : 226

### LEGISLATION :

REACH registration : 01-2119493355-31-\*\*\*\*  
FLAVIS : 09.520  
JECFA : 1898  
EINECS : 246-495-9  
FEMA : 3408  
TARIF DOUANIER / HS CODE : 2918300090  
COE : 10785  
C.A.S : 24851-98-7