

## SPECIFICATION SHEET

VERSION	3	VERSION DATE	04/04/24	PRINT DATE	13/01/26
PRODUCT	DIHYDROJASMONATE DE METHYLE				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	METHYL 3-OXO-2-PENTYL CYCLOPENTANE ACETATE				
SYNOMYS	HEDIONE, MDJ, CLAIGEON, METHYL DIHYDROJASMONATE				
FORMULA	<chem>C13H22O3</chem>				
MOLECULAR WEIGHT	226				
CAS	24851-98-7				
EINECS	246-495-9				
FEMA	3408				
CoE	10785				
TARIFF NUMBER	2918300090				

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ASPECT AT 20°C	CLEAR MOBILE LIQUID		
COLOUR	COLORLESS TO PALE YELLOW		
ODOUR	FLORAL, JASMINE-LIKE		
DENSITY AT 20°C (g / ml)	0,996-1,006		
DENSITY 25/25	-		
REFRACTIVE INDEX nD20	1,4550-1,4650		
REFRACTIVE INDEX nD25	-		
OPTICAL ROTATION (°)	/		
BOILING POINT (°C)	> 300		
MELTING POINT (°C)	-		
FLASH POINT (°C)	160		
ASSAY (% GC)	SUM OF ISOMERS > 97		
ACID VALUE (mg KOH/g)	-		
SOLUBILITY	INSOLUBLE IN WATER		
VAPOUR PRESSURE	<0,001 mm Hg (20°C); 2,5 (97°C)		
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL		

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS. THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.

### PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynth.com