

SPECIFICATION SHEET

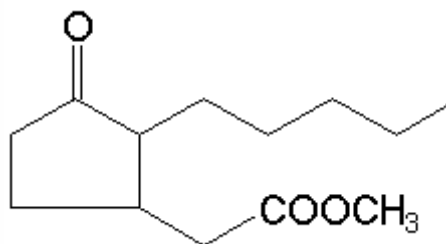
VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 29/03/24

PRODUCT MDJ
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME METHYL 3-OXO-2-PENTYLCYCLOPENTANE ACETATE
SYNONYMS HEDIONE, MDJ, CLAIGEON, METHYL DIHYDROJASMONATE

FORMULA C13 H22 O3
MOLECULAR WEIGHT 226,00
CAS 24851-98-7

EINECS 246-495-9

FEMA 3408
TARIFF NUMBER 2918300090



REACH REGISTRATION NO. 01-2119493355-31

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FLORAL, JASMINE-LIKE
TASTE	
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)	160,00
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

OTHER TECHNICAL DATA

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.
IT CONTAINS 0,1% BHT APPROX.

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.