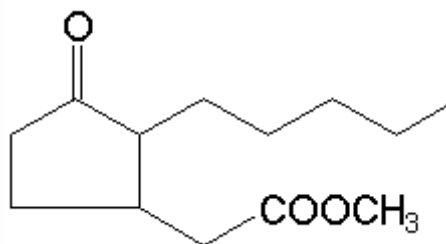


SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 26/10/23 **PRINT DATE** 04/07/24

PRODUCT	MDJ KAO (WITHOUT ADDITIVES)
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	METHYL 3-OXO-2-PENTYLCYCLOPENTANE ACETATE
SYNONYMS	HEDIONE, MDJ WITHOUT BHT, CLAIGEON, METHYL DIHYDROJASMONATE
FORMULA	C13 H22 O3
MOLECULAR WEIGHT	226,00
CAS	24851-98-7
EINECS	246-495-9
FEMA	3408
TARIFF NUMBER	2918300090
KOSHER CERTIFICATE	AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
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 - 1,004
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4570 - 1,4620
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	> 300
MELTING POINT (°C)	-
FLASH POINT (°C)	160,00
ASSAY (% GC)	SUM OF ISOMERS > 96
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 DOES NOT CONTAIN ANTIOXIDANTS NOR ADDITIVES.

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.