

SPECIFICATION SHEET

VERSION 9,00 **VERSION DATE** 08/02/24 **PRINT DATE** 03/05/24

PRODUCT MDJ KAO

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

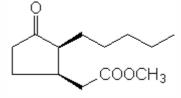
 CAS
 24851-98-7

EINECS 246-495-9

TARIFF NUMBER 2918300090

KOSHER 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

BOILING POINT (°C) >
MELTING POINT (°C) -

FLASH POINT (°C) 160,00

ASSAY (% GC) SUM OF ISOMERS > 96

ACID VALUE (mg KOH/g) <1

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 0,04% OF BHT OR 0,05% OF TOCOPHEROL.

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.