

## **SPECIFICATION SHEET**

**VERSION** 5,00 **VERSION DATE** 09/01/23 **PRINT DATE** 23/04/24

PRODUCT HEDIONE® FIRMENICH 964898

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME METHYL (2-AMYL-3-OXOCICLOPENTYL)-ACETATE

SYNONYMS HEDIONE, MDJ, CLAIGEON, METHYL DIHYDROJASMONATE

 FORMULA
 C13 H22 O3

 MOLECULAR WEIGHT
 226,00

 CAS
 24851-98-7

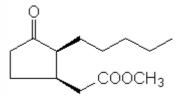
**EINECS** 246-495-9

**FEMA** 3408

**TARIFF NUMBER** 2918300090

**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** COLOURLESS TO PALE YELLOW

**ODOUR** FLORAL ,JASMINE, CITRUS FRESHNESS

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,996 - 1,004

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4570 - 1,4610 REFRACTIVE INDEX nD25 -

OPTICAL ROTATION (°)

 BOILING POINT (°C)
 > 300

 MELTING POINT (°C)

 FLASH POINT (°C)
 148,00

 ASSAY (%, CC)
 > 06

**ASSAY (% GC)** > 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.

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.