

## **SPECIFICATION SHEET**

**VERSION** 4,00 **VERSION DATE** 27/02/23 **PRINT DATE** 19/05/24

**PRODUCT** HEDIONE® HC FIRMENICH 947325

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME METHYL EPI-DIHYDROJASMONATE

**SYNONYMS** 

 FORMULA
 C13 H22 O3

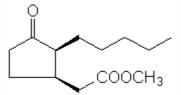
 MOLECULAR WEIGHT
 226,00

 CAS
 24851-98-7

**EINECS** 246-495-9

**TARIFF NUMBER** 2918300090

**REACH REGISTRATION NO.** 01-2119493355-31



## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID COLORLESS TO PALE YELLOW

**ODOUR** JASMIN AND MAGNOLIA BLOSSOMS

**TASTE** 

 DENSITY AT 20°C (g / ml)
 0,999
 - 1,007

 DENSITY 25/25
 0,998
 - 1,006

 REFRACTIVE INDEX nD20
 1,4590
 - 1,4630

 REFRACTIVE INDEX nD25
 1,4570
 - 1,4610

OPTICAL ROTATION (°)

 BOILING POINT (°C)
 > 300

 MELTING POINT (°C)

 FLASH POINT (°C)
 148,00

 ASSAY (% GC)
 > 95

 ACID VALUE (mg KOH/g)
 < 1</td>

**SOLUBILITY** INSOLUBLE IN WATER **VAPOUR PRESSURE** 0,19 Pa (20°C)

OTHER SOLUBILITIES SOLUBLE IN ALL PROPORTIONS OF ETHANOL

OTHER TECHNICAL DATA TRANS ISOMER 25% APPROX., EPI (CIS) ISOMER 75% APPROX.

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 9 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

IT CONTAINS 0,05-0,2% OF VITAMIN E (ALPHA-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.