

SPECIFICATION SHEET

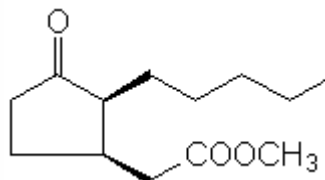
VERSION 2,00 **VERSION DATE** 01/02/21 **PRINT DATE** 25/06/22

PRODUCT HEDIONE® HC FIRMENICH 947325
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
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 |
| COLOUR | COLORLESS TO PALE YELLOW |
| ODOUR | JASMIN AND MAGNOLIA BLOSSOMS |
| TASTE | |
| DENSITY A 20°C (g / ml) | 1,001 - 1,009 |
| 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 |
| 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% OF BHT

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.