

SPECIFICATION SHEET

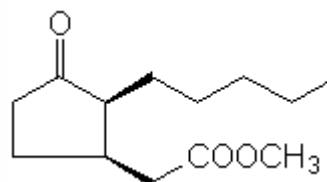
VERSION 4,00 **VERSION DATE** 27/02/23 **PRINT DATE** 29/04/24

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
COLOUR	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
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.