

SPECIFICATION SHEET

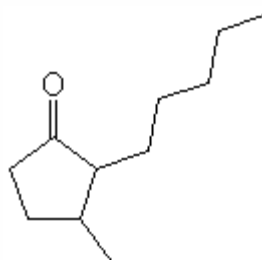
VERSION 2,00 **VERSION DATE** 15/02/21 **PRINT DATE** 01/05/24

PRODUCT TETRAHYDROJASMONE SYNAROME
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3-METHYL-2-PENTYL-CYCLOPENTANONE
SYNONYMS

FORMULA C11 H20 O
MOLECULAR WEIGHT 168,28
CAS 13074-63-0

EINECS 235-969-0

FEMA -
TARIFF NUMBER 2914290090



REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR FLORAL,JASMIN,CELERY,FRUITY,GREEN
TASTE
DENSITY AT 20°C (g / ml) 0,873 - 0,888
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4465 - 1,4505
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 74,00
ASSAY (% GC) SUMA OF 5 ISOMERS > 95% (NON POLAR COLUMN)
ACID VALUE (mg KOH/g)
SOLUBILITY SLIGHTLY SOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA RICH FLORAL JASMIN CHARACTER, WITH A DISTINCTIVE FRUITY AND CELERY NOTE. THE UNDERTONE IS SLIGHTLY GREEN, ANISED AND WOODY. AT LOW CONCENTRATIONS IT GIVES BODY AND DIFFUSION INTO FLORAL, FRUITY, CHYPRE AND WOODY COMPOUNDS.

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.