

SPECIFICATION SHEET

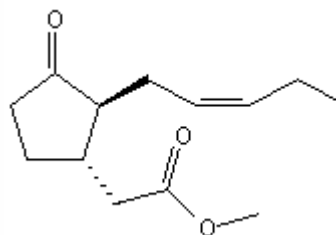
VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 18/05/24

PRODUCT METHYL JASMONATE ZEON
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME METHYL JASMONATE
SYNONYMS

FORMULA C13 H20 O3
MOLECULAR WEIGHT 224,00
CAS 39924-52-2

EINECS 254-705-5

FEMA 3410
TARIFF NUMBER 2918300090
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
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, JASMINED
TASTE
DENSITY AT 20°C (g / ml) 1,022 - 1,033
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4710 - 1,4770
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 210 - 212
MELTING POINT (°C)
FLASH POINT (°C) 156,00
ASSAY (% GC) SUM > 98
ACID VALUE (mg KOH/g) < 2
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 13,3 hPa (153°C)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA ISOMERS TRANS-CIS: 84-92%; TRANS-TRANS: 2-8%; CIS-CIS: 3-8%

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.