

## **SPECIFICATION SHEET**

**VERSION** 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/05/24

PRODUCT MENTHYL ACETATE

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

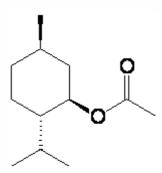
**IUPAC NAME** 5-METHYL-2-(1-METHYLETHYL)-CYCLOHEXANOL ACETATE

SYNONYMS L-PARA-MENTH-3-YL ACETATE, 2-ISOPROPYL-5-METHYL-CYCLOHEXYL ACETATE

**FORMULA** C12 H22 O2 **MOLECULAR WEIGHT** 198,00 CAS 2623-23-6 CAS 2 16409-45-3 **EINECS** 220-076-0 **EINECS 2** 240-459-6 **FEMA** 2668 **TARIFF NUMBER** 2915390090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** 01-2120757182-56



## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR FRESH, MINTY, ROSE-LIKE

**TASTE** FRESH

**DENSITY AT 20°C (g / ml)** 0,921 - 0,931

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4410 - 1,4500

REFRACTIVE INDEX nD25

**OPTICAL ROTATION (°)** -75,00 / -70,00

**BOILING POINT (°C)** 226 - 228

 MELTING POINT (°C)

 FLASH POINT (°C)
 92,00

 ASSAY (% GC)
 > 98

 ACID VALUE (mg KOH/g)
 < 2</td>

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** 

## 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.