

## **SPECIFICATION SHEET**

**VERSION** 2 **VERSION DATE** 19/09/22 **PRINT DATE** 29/11/25

PRODUCT TETRAHYDROLINALOOL

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

IUPAC NAME3,7-DIMETHYL-3-OCTANOLSYNONYMS3,7-DIMETHYL-3-OCTANOL

**FORMULA** C<sub>10</sub> H<sub>22</sub> O **MOLECULAR WEIGHT** 158.28 **CAS** 78-69-3 **EINECS** 201-133-9 3060 **FEMA** CoF 77 172.515 FDΔ TARIFF NUMBER 2905190098

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## **SPECIFICATIONS**

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

**ODOUR** SWEET, FLORAL, HERBAL, WOODY

**DENSITY AT 20°C (g / ml)** 0,825-0,831

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4310–1,4350

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
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BOILING POINT (°C) 200 (1000 mbar)

 MELTING POINT (°C)
 -56

 FLASH POINT (°C)
 81

 ASSAY (% GC)
 > 99

 ACID VALUE (mg KOH/g)

**SOLUBILITY** PRACTICALLY INSOLUBLE IN WATER: 0,32 g/L (25°C)

VAPOUR PRESSURE 0,3 mbar (20°C); 1,5 hPa (50°C)
OTHER SOLUBILITIES SOLUBILITY IN ETHANOL: 0,7 g/ml

## **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.