

## SPECIFICATION SHEET

VERSION 2      VERSION DATE 19/09/22      PRINT DATE 30/05/23

PRODUCT TETRAHYDROLINALOOL  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME 3,7-DIMETHYL-3-OCTANOL  
SYNONYMS 3,7-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  
FEMA 3060  
CoE 77  
FDA 172.515  
TARIFF NUMBER 2905190098  
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST  
REACH REGISTRATION NO. 01-2119454788-21

## SPECIFICATIONS

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 (°) /  
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.

### PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com