

SPECIFICATION SHEET

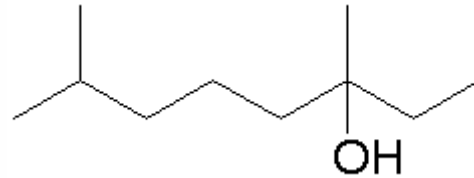
VERSION 1,00 **VERSION DATE** 30/06/23 **PRINT DATE** 03/07/24

PRODUCT TETRAHYDROLINALOOL BASF BMBcert
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3,7-DIMETHYL-3-OCTANOL
SYNONYMS 3,7-DIMETHYL-3-OCTANOL

FORMULA C10 H22 O
MOLECULAR WEIGHT 158,28
CAS 78-69-3

EINECS 201-133-9

FEMA 3060
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
TASTE
DENSITY AT 20°C (g / ml) 0,825 - 0,831
DENSITY 25/25 0,823 - 0,829
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) 81,00
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

OTHER TECHNICAL DATA MANUFACTURED FROM RENEWABLE FEEDSTOCK.

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.
IT DOES NOT CONTAIN ADDITIVES (STABILIZERS OR ANTIOXIDANTS)

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.