

SPECIFICATION SHEET

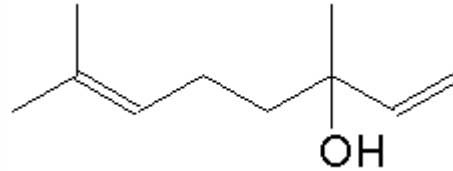
VERSION 7,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

PRODUCT LINALOOL BASF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3,7-DIMETHYL-1,6-OCTADIEN-3-OL
SYNONYMS 3,7-DIMETHYL-1,6-OCTADIEN-3-OL

FORMULA C10 H18 O
MOLECULAR WEIGHT 154,25
CAS 78-70-6

EINECS 201-134-4

FEMA 2635
TARIFF NUMBER 2905220090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2119474016-42

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR FLORAL, WOODY NOTES, FRESH, HERBAL
TASTE
DENSITY AT 20°C (g / ml) 0,861 - 0,865
DENSITY 25/25 0,858 - 0,862
REFRACTIVE INDEX nD20 1,4600 - 1,4630
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 199 (1013 hPa)
MELTING POINT (°C) -57
FLASH POINT (°C) 75,00
ASSAY (% GC) > 99
ACID VALUE (mg KOH/g) -
SOLUBILITY 1:4 v/v ETHANOL 60° - 1,45g/L IN WATER
VAPOUR PRESSURE 0,3 mbar (20°C); 2 mbar (50°C)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL. 1:4 v/v ETHANOL 60°

OTHER TECHNICAL DATA PEROXIDES < 15 meq/kg. INCI NAME: LINALOOL

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 CONTAINS ALPHA-TOCOPHEROL (250 ppm)

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.