

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 07/02/14      PRINT DATE 17/04/26

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

FORMULA C<sub>10</sub>H<sub>18</sub>O  
MOLECULAR WEIGHT 154  
CAS 78-70-6  
EINECS 201-134-4  
FEMA 2635  
CoE 61  
FDA 182.60  
TARIFF NUMBER 2905220010  
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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ASPECT AT 20°C CLEAR MOBILE LIQUID  
COLOUR COLORLESS  
ODOUR FLORAL, WOODY NOTES, FRESH  
DENSITY AT 20°C (g / ml) 0,858-0,869  
DENSITY 25/25 -  
REFRACTIVE INDEX nD20 1,4600-1,4660  
REFRACTIVE INDEX nD25 -  
OPTICAL ROTATION (°) -10/0  
BOILING POINT (°C) 184°C  
MELTING POINT (°C) < -74°C  
FLASH POINT (°C) 76  
ASSAY (% GC) >97  
ACID VALUE (mg KOH/g) -  
SOLUBILITY SLIGHTLY MISCIBLE IN WATER 1,56 g/l (25°C)  
VAPOUR PRESSURE 0,27 hPa (25°C)  
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PEROXIDES <20 mmol/L. MANUFACTURED FROM TURPENTINE.

## 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.  
CONTAINS 0,1% ALPHA-TOCOPHEROL.

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.

### 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