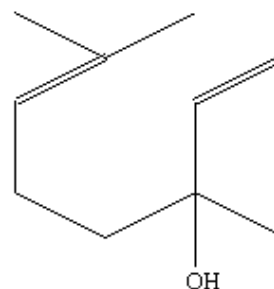


## SPECIFICATION SHEET

VERSION 2      VERSION DATE 14/05/10      PRINT DATE 06/12/21

PRODUCT LINALOOL NATUREL (EX-BASILIC)  
 IUPAC NAME (R)-(-)-3,7-DIMETHYL-1,6-OCTADIEN-3-OL

PLANT OF ORIGIN Ocimum basilicum L ssp  
 PART OF THE PLANT LEAVES AND FLOWERS  
 FORMULA  $C_{10}H_{18}O$   
 MOLECULAR WEIGHT 154  
 CAS 78-70-6  
 CAS 2 126-91-0  
 EINECS 201-134-4  
 EINECS 2 204-811-2  
 FEMA 2635  
 CoE 61c  
 FDA 182.60  
 TARIFF NUMBER 2905220010  
 FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST  
 REACH REGISTRATION NO. 01-2119474016-42



## SPECIFICATIONS

ASPECT AT 20°C	MOBILE LIQUID
COLOUR	FROM COLORLESS TO PALE YELLOW
ODOUR	LIGHT, FRESH, FLORAL-WOODY
DENSITY A 20°C (g / ml)	0,855 - 0,87
REFRACTIVE INDEX $n_D^{20}$	1,455 - 1,47
OPTICAL ROTATION (°)	-20 / -12
BOILING POINT (°C)	198
MELTING POINT (°C)	-
FLASH POINT (°C)	79
ASSAY (% GC)	> 97
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL
OTHER TECHNICAL DATA	PEROXIDES < 20 mmol/l.

## 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.  
 PURGE HEADSPACE WITH NITROGEN.

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

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