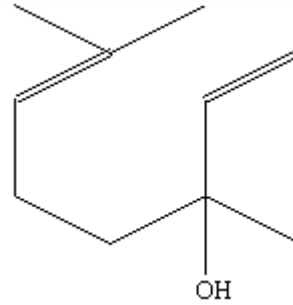


SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 14/05/10 **PRINT DATE** 12/12/19

PRODUCT LINALOOL NATURAL (EX BASIL OIL)
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME (R)-(-)-3,7-DIMETHYL-1,6-OCTADIEN-3-OL
SYNONYMS

PLANT OF ORIGIN Ocimum basilicum L ssp
PART OF THE PLANT LEAVES AND FLOWERS
FORMULA C10 H18 O
MOLECULAR WEIGHT 154,00
CAS 78-70-6
CAS 2 126-91-0
EINECS 201-134-4
EINECS 2 204-811-2
FEMA 2635
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
TASTE	
DENSITY A 20° C (g / ml)	0,855 - 0,870
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4550 - 1,4700
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	-20,00 / -12,00
BOILING POINT (°C)	198
MELTING POINT (°C)	-
FLASH POINT (°C)	79,00
ASSAY (% GC)	> 97
ACID VALUE (mg KOH/g)	
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.

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.