

SPECIFICATION SHEET

VERSION 1 VERSION DATE 07/02/14 PRINT DATE 31/12/24

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 ₁₀ H ₁₈ 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

SPECIFICATIONS

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

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