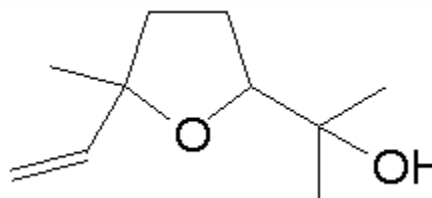


SPECIFICATION SHEET

VERSION 6,00 **VERSION DATE** 17/02/22 **PRINT DATE** 05/05/24

PRODUCT	LINALOOL OXIDE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	2-METHYL-2-VINYL-5-(α -HYDROXY-ISOPROPYL)-TETRAHYDROFURAN
SYNONYMS	2-METHYL-2-VINYL-5-(α -HYDROXY-ISOPROPYL)-TETRAHYDROFURAN
FORMULA	C10 H18 O2
MOLECULAR WEIGHT	170,00
CAS	1365-19-1
CAS 2	60047-17-8
EINECS	215-723-9
EINECS 2	262-038-6
FEMA	3746
TARIFF NUMBER	2932190090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2120120151-80

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	NEARLY COLORLESS
ODOUR	FLORAL, WOODY, EARTHY, SWEET, FRESH
TASTE	
DENSITY AT 20°C (g / ml)	0,939 - 0,945
DENSITY 25/25	0,932 - 0,942
REFRACTIVE INDEX n_D^{20}	1,4510 - 1,4545
REFRACTIVE INDEX n_D^{25}	-
OPTICAL ROTATION ($^\circ$)	/
BOILING POINT ($^\circ$C)	188 (760 mm Hg)
MELTING POINT ($^\circ$C)	
FLASH POINT ($^\circ$C)	71,00
ASSAY (% GC)	> 96% (TRANS 48-58%; CIS 40-50%)
ACID VALUE (mg KOH/g)	< 3
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

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 DOES NOT CONTAIN STABILISERS

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.