

SPECIFICATION SHEET

VERSION: 001 DATE: 6/10/19

LINALOOL OXIDE

IUPAC/INCI NAME	2-METHYL-2-VINYL-5-(α -HYDROXY-ISOPROPYL)-TETRAHYDROFURAN
FORMULA	C10 H18 O2
MOLECULAR WEIGHT	170,00
N°CAS	1365-19-1
N°EINECS	215-723-9
N°FEMA	3746

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	NEARLY COLORLESS
ODOUR	FLORAL, WOODY, EARTHY, SWEET, FRESH

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0,939 - 0,945
REFRACTIVE INDEX 20°	1,4510 - 1,4545
OPTICAL ROTATION 20°	
FLASH POINT	71,00

CROMATOGRAFIC PROPERTIES

ASSAY (%GC)	> 96%

STABILITY AND STORAGE

SHELF LIFE	24 MONTHS
STORAGE CONDITION	CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT

