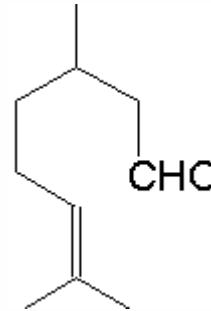


SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 12/04/18 **PRINT DATE** 27/06/22

PRODUCT	CITRONELLAL, NATURAL EX-CITRIODORA
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME	3,7-DIMETHYL-6-OCTEN-1-AL
SYNONYMS	3,7-DIMETHYL-6-OCTEN-1-AL
PLANT OF ORIGIN	Eucalyptus citriodora Hook.
PART OF THE PLANT	LEAVES AND TWIGS
FORMULA	C ₁₀ H ₁₈ O
MOLECULAR WEIGHT	154,25
CAS	106-23-0
EINECS	203-376-6
FEMA	2307
TARIFF NUMBER	2912190090
KOSHER CERTIFICATE	AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	On request. REACH and non-REACH material available for this product.



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	STRONG, CITRONELLA OIL, LEMON, ROSE
TASTE	
DENSITY AT 20°C (g / ml)	0,852 - 0,862
DENSITY 25/25	0,850 - 0,860
REFRACTIVE INDEX n_{D20}	1,4460 - 1,4560
REFRACTIVE INDEX n_{D25}	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	206
MELTING POINT (°C)	-
FLASH POINT (°C)	77,00
ASSAY (% GC)	> 85
ACID VALUE (mg KOH/g)	< 3
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL, 1:5 IN ETHANOL 70°, SLIGHTLY SOLUBLE IN PROPYLENE GLYCOL.

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.

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.