

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT GERANIOL NATURAL EX-PALMAROSA EXTRA
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3,7-DIMETHYL-2,6-OCTADIEN-1-OL
SYNONYMS GERANIOL EX-PALMAROSA, (E)-3,7-DIMETHYL-2,6-OCTADIEN-1-OL

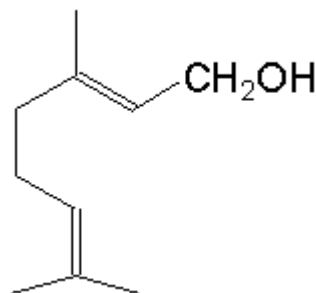
PLANT OF ORIGIN Cymbopogon martini Stapf var. motia
PART OF THE PLANT HERB
FORMULA C₁₀ H₁₈ O
MOLECULAR WEIGHT 154,00
CAS 106-24-1

EINECS 203-377-1

FEMA 2507
TARIFF NUMBER 2905220090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2119552430-49



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	PALE YELLOW TO YELLOW	
ODOUR	ROSY, FLORAL	
TASTE		
DENSITY AT 20°C (g / ml)	0,874	- 0,892
DENSITY 25/25	-	
REFRACTIVE INDEX n_{D20}	1,4600	- 1,4800
REFRACTIVE INDEX n_{D25}	-	
OPTICAL ROTATION (°)	-2,00	/ 3,00
BOILING POINT (°C)		
MELTING POINT (°C)		
FLASH POINT (°C)	77,00	
ASSAY (% GC)	> 95	
ACID VALUE (mg KOH/g)		
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL 1 TO 3 VOL.	

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