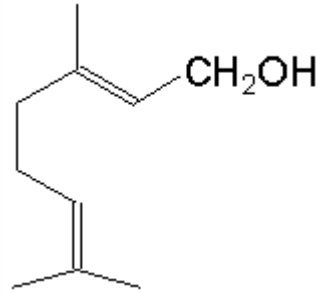


SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	19/09/22	PRINT DATE	16/08/24
PRODUCT	GERANIOL, NATURAL				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	3,7-DIMETHYL-2,6-OCTADIEN-1-OL				
SYNONYMS	(E)-3,7-DIMETHYL-2,6-OCTADIEN-1-OL				
PLANT OF ORIGIN	Cymbopogon nardus				
PART OF THE PLANT					
FORMULA	C10 H18 O				
MOLECULAR WEIGHT	154,25				
CAS	106-24-1				
EINECS	203-377-1				
FEMA	2507				
TARIFF NUMBER	2905220090				
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 VISCOUS LIQUID	
CLOUR	COLORLESS	
ODOUR	FLORAL, ROSE, GREEN, SWEET, FRUITY	
TASTE		
DENSITY AT 20°C (g / ml)	0,872	- 0,888
DENSITY 25/25	-	
REFRACTIVE INDEX nD20	1,4690	- 1,4780
REFRACTIVE INDEX nD25	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	230	
MELTING POINT (°C)	-15	
FLASH POINT (°C)	108,00	
ASSAY (% GC)	> 92%	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	1:3 IN ETHANOL 70°	

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.