

## **SPECIFICATION SHEET**

VERSION 1,00	VERSION DATE 19/09/22	PRINT DATE	26/04/24
PRODUCT APPLICATIONS IUPAC NAME SYNONYMS	GERANIOL, NATURAL Industrial raw material not intended for direct use 3,7-DIMETHYL-2,6-OCTADIEN-1-OL (E)-3,7-DIMETHYL-2,6-OCTADIEN-1-OL		
PLANT OF ORIGIN PART OF THE PLANT	Cymbopogon nardus		
FORMULA	C10 H18 O	1	
MOLECULAR WEIGHT	154,25		
CAS	106-24-1		
EINECS	203-377-1		
FEMA	2507		
TARIFF NUMBER	2905220090		
FOOD GRADE CERTIFICA	TE AVAILABLE ON REQUEST	<u> </u>	
REACH REGISTRATION	<b>IO.</b> On request. REACH and non-REACH material avail	able for this product.	

## SPECIFICATIONS

ASPECT AT 20°C	CLEAR VISCOUS LIQUID
COLOUR	COLORLESS
ODOUR	FLORAL, ROSE, GREEN, SWEET, FRUITY
TASTE	
DENSITY AT 20°C (g / ml)	0,872 - 0,888
DENSITY 25/25	-
<b>REFRACTIVE INDEX nD20</b>	1,4690 - 1,4780
<b>REFRACTIVE INDEX nD25</b>	-
<b>OPTICAL ROTATION (°)</b>	1
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.