SPECIFICATION SHEET

VERSION	2	**VERSION DATE**	28/04/23	**PRINT DATE**	30/10/26

PRODUCT	NEROLIDOL NATUREL (EX-CABREUVA)
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	3,7,11-TRIMETHYLDODECA-1,6,10-TRIEN-3-OL
PLANT OF ORIGIN	Myrocarpus frondosus
PART OF THE PLANT	TRUNK
FORMULA	$C_{15}\ H_{26}\ O$
MOLECULAR WEIGHT	222,37
CAS	7212-44-4
EINECS	230-597-5
FEMA	2772
CoE	67c
FDA	172.515
TARIFF NUMBER	2905220090
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

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ASPECT AT 20°C	CLEAR LIQUID
COLOUR	FROM COLORLESS TO PALE YELLOW
ODOUR	WOODY, SWEET, SLIGHT FLORAL
DENSITY AT 20°C (g / ml)	0,874–0,881
DENSITY 25/25	0,872–0,879
REFRACTIVE INDEX nD20	1,4780–1,4830
REFRACTIVE INDEX nD25	–
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	275-277°C
MELTING POINT (°C)	-75°C
FLASH POINT (°C)	128
ASSAY (% GC)	ISOMER (E)-NEROLIDOL (TRANS) > 97%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	< 1mbar (20°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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.

PRODASYNTH SAS
Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z
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