

SPECIFICATION SHEET

VERSION 2 **VERSION DATE** 28/04/23 **PRINT DATE** 25/10/25

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** C₁₅ H₂₆ O **MOLECULAR WEIGHT** 222,37 7212-44-4 CAS 230-597-5 **EINECS FEMA** 2772 CoF 67c **FDA** 172.515 TARIFF NUMBER 2905220090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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ASPECT AT 20°C CLEAR LIQUID

COLOURFROM COLORLESS TO PALE YELLOWODOURWOODY, 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) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE< 1mbar (20°C)</th>OTHER SOLUBILITIESSOLUBLE 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.