

SPECIFICATION SHEET

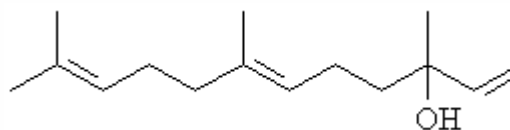
VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 02/05/24

PRODUCT NEROLIDOL NATURAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3,7,11-TRIMETHYLDODECA-1,6,10-TRIEN-3-OL
SYNONYMS

PLANT OF ORIGIN Myrocarpus frondosus
PART OF THE PLANT TRUNK
FORMULA C₁₅ H₂₆ O
MOLECULAR WEIGHT 222,37
CAS 7212-44-4

EINECS 230-597-5

FEMA 2772
TARIFF NUMBER 2905220090
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR WOODY, SWEET, SLIGHT FLORAL
TASTE
DENSITY AT 20°C (g / ml) 0,874 - 0,881
DENSITY 25/25 0,872 - 0,879
REFRACTIVE INDEX n_{D20} 1,4780 - 1,4830
REFRACTIVE INDEX n_{D25} -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 275-277°C
MELTING POINT (°C) -75°C
FLASH POINT (°C) 125,00
ASSAY (% GC) ISOMER (E)-NEROLIDOL (TRANS) > 95%
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE < 1 mbar (20°C)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

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.