

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 23/06/15      PRINT DATE 17/02/20

PRODUCT IUPAC NAME	NEROLIDOL, NATURAL (EX-CABREUVA) 3,7,11-TRIMETHYLDODECA-1,6,10-TRIEN-3-OL
PLANT OF ORIGIN	Myrcarpus frondosus
PART OF THE PLANT	TRUNK
FORMULA	C <sub>15</sub> H <sub>26</sub> 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
REACH REGISTRATION NO.	Exempt from registration (imported/manufactured < 1 ton/year)

## SPECIFICATIONS

ASPECT AT 20° C	CLEAR LIQUID
COLOUR	FROM COLORLESS TO PALE YELLOW
ODOUR	WOODY, SWEET, SLIGHT FLORAL
DENSITY A 20° C (g / ml)	0,874 – 0,881
DENSITY 25/25	0,872 – 0,879
REFRACTIVE INDEX n <sub>D</sub> 20	1,478 – 1,483
BOILING POINT (°C)	275-277°C
MELTING POINT (°C)	-75°C
FLASH POINT (°C)	125
ASSAY (% GC)	ISOMER (E)-NEROLIDOL (TRANS) > 95%
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.

### PRODASYNTH SAS

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