

## SPECIFICATION SHEET

PRODUCT	PALMAROSA OIL, INDIA
IUPAC NAME	PALMAROSA OIL
PLANT OF ORIGIN	CYMBOPOGON MARTINI
PART OF THE PLANT	HERBACEOUS PORTION
CAS	84649-81-0
EINECS	283-461-2

## SPECIFICATIONS

ASPECT AT 20° C	CLEAR LIQUID
COLOUR	PALE YELLOW
ODOUR	SWEET, FLORAL, ROSY
TASTE	CHARACTERISTIC
DENSITY @ 20° C (g / mL)	0.875-0.900
DENSITY @ 25° C (g / mL)	0.887-0.889
REFRACTIVE INDEX ND20	1.4700-1.4800
OPTICAL ROTATION (°)	-3.00/3.00
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	100.00
ASSAY (% GC)	GERANIOL > 80 %
ACID VALUE (max KOH/g)	-
SOLUBILITY	INSOLUBLE IN ETHANOL
VAPOUR PRESSURE	NOT DETERMINED
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. LAKSHMI SYNTHESIS, INDIA SHALL NOT BE HELD FOR ANY DAMAGE OR INJURY RESULTING FROM CONTACT OR HANDLING WITH ABOVE.