

TECHNICAL DATA SHEET

Sr. No. : UL3000020-V-04
Issue Date: 09/08/2023

QUALITY CONTROL : We declare that certificate of analysis of this material is inspected according to quality parameters as below :

Item Code	UL3000020
Item Name	PALMAROSA OIL



Test Parameters	Specifications	
CAS #	8014-19-5	
EINECS #	283-461-2	
FEMA#	2831	
Botanical Name	Cymbopogon Martini	
Description	Pale yellow to yellow mobile liquid with Characteristic rose-like, grassy note.	
Origin	Obtained by the steam distillation of the dried parts of the Cymbopogon martini	
Appearance	Pale yellow to yellow	
Physical Status	Liquid	
Flash Point (Closed cup) °C	93°C	
Refractive Index	1.470 - 1.478 @20°C	
Relative Density	0.880 - 0.894 @20°C	
Optical Rotation	-1° to +3°	
Solubility in Alcohol	1:2 in 70% alcohol	
Solubility in Water	Soluble	
Assay by GC	Geraniol: 72-86% Geranyl Acetate: 7-16% Myrcene: max 0.5%	Linalool: 1-5.5% Caryophyllene: 0.7-2.5%
Shelf Life	12 months with proper storage conditions.	
Legislation	Natural	
Stability	Avoid strong acids strong bases & all oxidizing agents.	
Uses	Fragrance and Flavour application.	

PACKING & STORAGE	Should be stored in cool, dry, well ventilated places in full, tightly sealed containers, protected from light & source of ignition.
HANDLING PRECAUTION	Handle in adequate ventilation, Avoid skin and eye contact, use goggles or face shield and wear protective clothing.

This is a system generated document hence need not be authenticated.

