

CERTIFICATE OF ANALYSIS

Organic Essential Oil of Palmarosa from India
100% pure and natural

Botanical name : *Cymbopogon martini (Roxb.) W. Watson*
 Commercial name : Organic Palmarosa
 Batch number : **2200576**
 Geographical origin : India
 Production date : August 2023

Physical and chemical data :

	Standards	Results of analysis
Appearance	Liquid	Conform
Colour	Pale yellow	Conform
Odour	Characteristic, rose-like	Conform
Specific gravity at 20°C	0.875 to 0.895	0.8797
Refractive index at 20°C	1.465 to 1.480	1.4746
Optical rotation at 20°C	-3° to +3°	-0.43°
Flash point	+95°C to +105°C	

Table of components :

Components	Contents
Myrcene	0.03%
Limonene	0.18%
Trans-beta-ocimene	0.28%
Linalool	2.66%
Beta-caryophyllene	1.74%
Neral	0.04%
Geranial	0.07%
Geranyl Acetate	11.06%
Nerol	0.79%
Geraniol	80.53%
Geranyl Caproate	0.10%
E,E-Farnesol	0.11%
TOTAL	97.59%