

Certificate of Analysis

Product: Palmarosa Essential Oil

Botanical Name: *Cymbopogon martini*

Country of Origin: India

PHYSICAL AND CHEMICAL PROPERTIES

TEST	SPECIFICATION	RESULT
Appearance	Colourless to yellow liquid	Conforms
Odour	Characteristic	Conforms
Specific Gravity	0.875 to 0.900	Conforms
Refractive Index	1.470 to 1.480	Conforms

GAS CHROMATOGRAPH ANALYSIS (TYPICAL)

CONSTITUENT	SPECIFICATION	RESULT
β -Caryophyllene		3.44%
Geranyl acetate		11.43%
Geraniol	Min. 75%	80.63%