



Certificate of Analysis [C.O.A]

PRODUCT NAME	Patchouli Ess. Oil	
Batch Number	Check product package	
Botanical Name	Pogostemon cablin	
SOURCE	Steam distillation extraction of Patchouli Leaves	
PRODUCT APPEARANCE	Yellowish brown to reddish brown	By Visual Inspection
SOLUBILITY	Soluble in 90% Ethanol	
Specific Gravity	0.9500 to 0.9750 @ 20 °C	0.9612
Refractive Index	1.5070 to 1.5120 @ 20 °C	1.5083
Optical Rotation	-65° to -45° @ 20 °C	-50.28°

GC ANALYSIS

Parameters	Range (In %)	Result (In %)
Alpha-Patchoulene	2.0 to 7.0	4.90
Beta-Patchoulene	1.0 to 4.0	2.60
Alpha-Bulnesene	12.0 to 18.0	16.95
Patchouli alcohol	29.0 to 35.0	31.50
Alpha-Guaiene	10.0 to 15.0	12.80
Pogostol	1.5 to 4.0	2.39

ADDITIONAL INFORMATION	The product is 100% natural. It is not blended, not diluted or formulated. It contains no additives, no carriers and no other technical adjuncts
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Expiry Date : November 2027

The above data were obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions. This report is not to be signed. All data are as per our supplier.

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