CERTIFICATE OF ANALYSIS

Product: Patchouli Essential Oil - Organic

Lot No.: 50046 - A12,B12,C12,D12

Best Before: September, 2019

Store in an air tight container; in a cool dry area; away from

direct sunlight.

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance:	Golden orange to dark reddish brown liquid.	Complies
Odor:	Characteristic woody balsamic odor.	Complies
Solubility:	Soluble in alcohol. Insoluble in water.	Complies
Specific Gravity:	0.950 - 0.975 @ 25°C	0.964
Refractive Index:	1.5020 - 1.5140 @ 20°C	1.509
Optical Rotation:	-40° to -60°	-47.99°
Patchouli Alcohol:	25 - 40 %	34.0