



Ayuroma Centre

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Manufacturer Of Essential Oils

GST No.: 09AMLPK4254H1ZT

IEC : 0606003053

Technical Data Sheet Patchouli Essential Oil

A.		General Information		
I	Product Name	Patchouli Oil		
II	Batch/ Lot No.	2442012506		
III	CAS Number	8014-09-3		
IV	Botanical Name	<i>Pogostemon cablin</i>		
V	Family	Lamiaceae		
VI	Country of Origin	India		
VII	Plant Part used	Leaves		
VIII	Extraction Method	Steam distillation		
IX	Shelf Life	3 years		
B.		Description & Uses		
Patchouli oil is used as a fragrance in perfumes and cosmetics. In foods and beverages, patchouli oil is used as a flavoring. These include antimicrobial, anti-inflammatory, antithrombotic, antioxidant, insecticidal, and aphrodisiac properties. These properties are used in a variety of applications, including aromatherapy, soap making, cosmetics, detergents, and body lotions.				
C.		Physical Analysis Report		
	Parameter	Result		
I	Appearance	Amber to brownish, free flowing liquid		
II	Solubility	Soluble in 90% alcohol		
III	Flash point	88°C		
IV	Boling point	N/A		
	Parameter	Minimum	Maximum	Result
VI	Specific Gravity (20°C)	0.9480	0.9710	0.9624
VII	Refractive Index (20°C)	1.4950	1.5110	1.5093
VIII	Optical Rotation (19.2°C)	-65.0°	-45.0°	-51.83°
D.		Gas Chromatography Analysis Report		
	Constituents	Minimum (%)	Maximum (%)	Result (%)
I	Patchouli Alcohol	27	31	30.0





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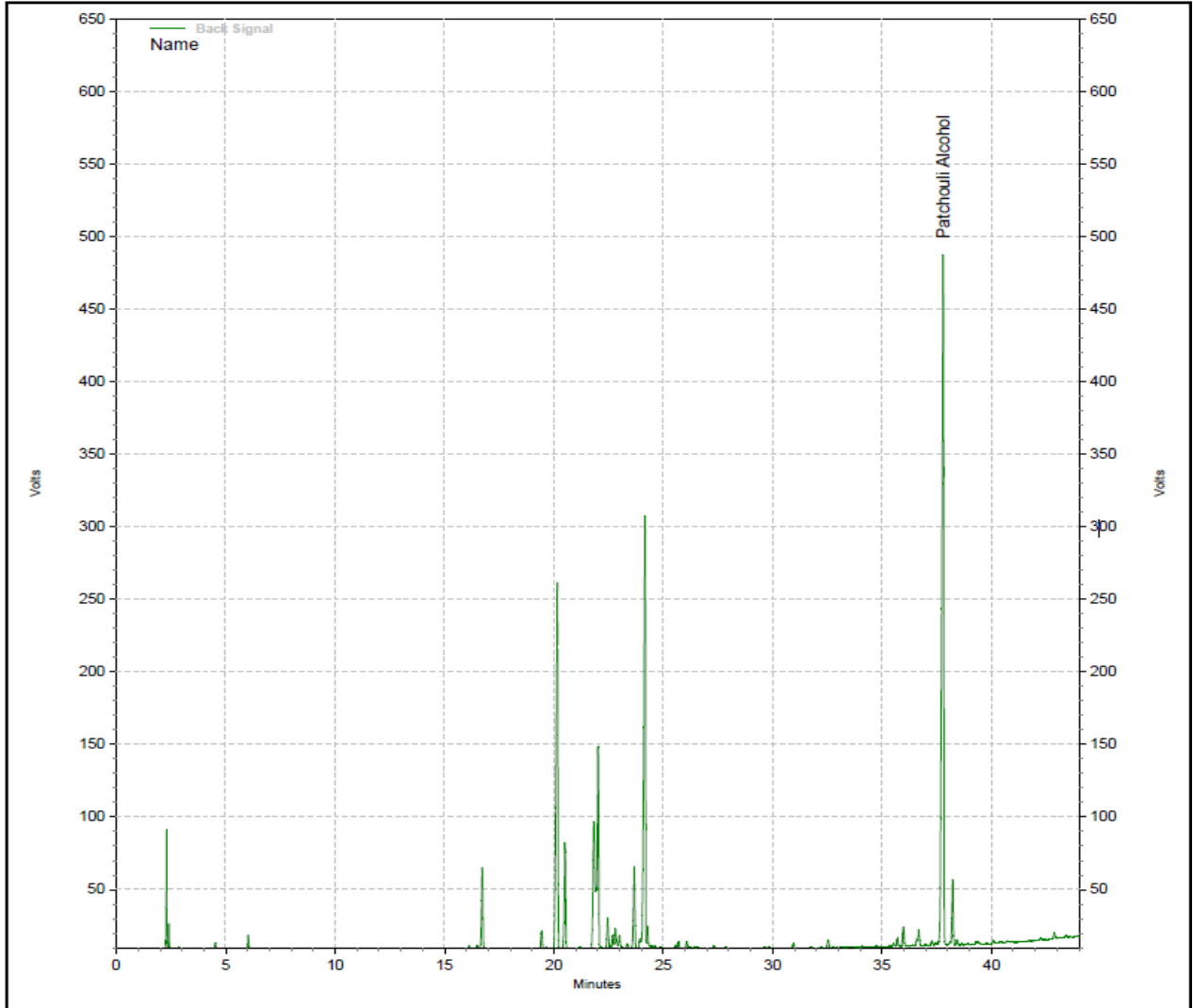
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E.	Chromatogram
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Representative Chromatogram of Patchouli Oil (2442012506).

F.	Declaration
	This information is based upon the present state of our knowledge. The analysis and statements herein constitute the most complete information available to Ayuroma Centre.

Kalpna

(Dr. Kalpana Katiyar)
Head, ATRIC

