



Ayuroma Centre

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Manufacturer Of Essential Oils

GST No.: 09AMLPK4254H1ZT

IEC : 0606003053

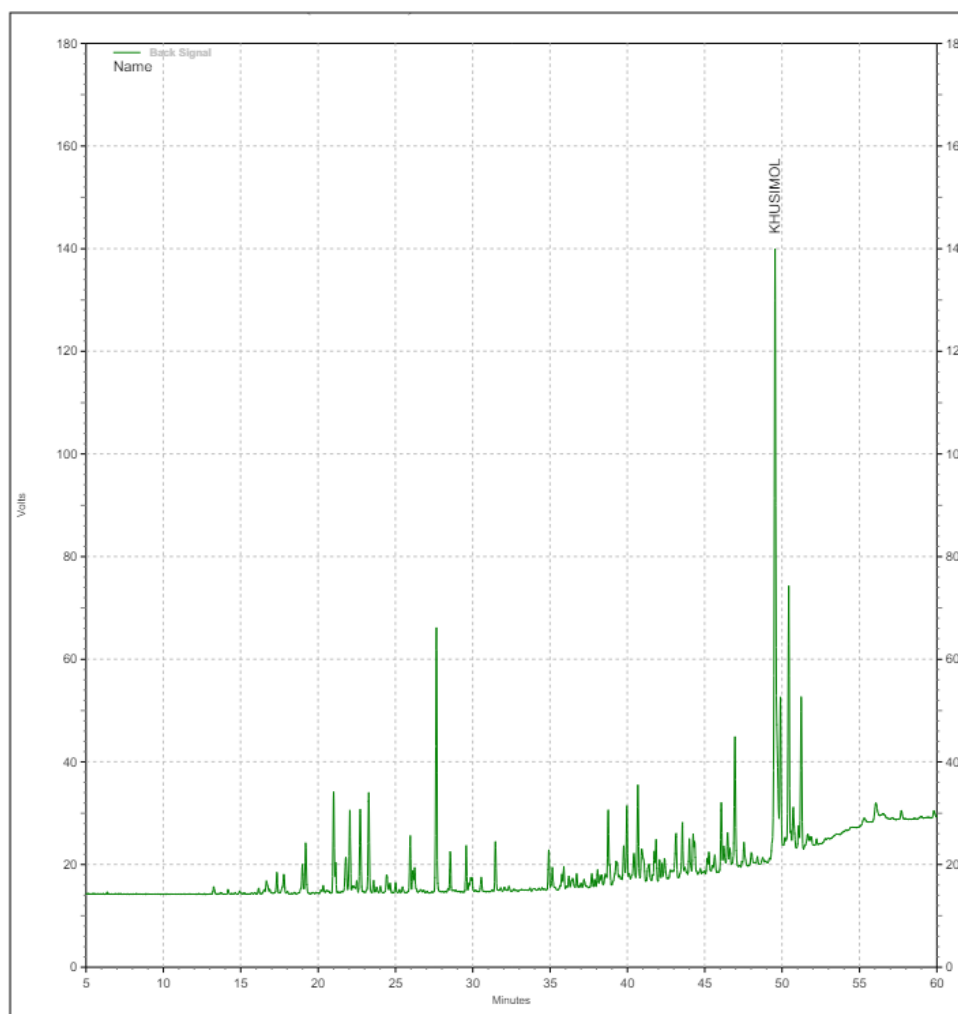
Technical Data Sheet Vetiver (KS) Essential Oil

A.	General Information			
I	Product Name	Vetiver Oil (KS)		
II	Batch/ Lot No.	2442041703		
III	CAS Number	8016-96-4		
IV	Botanical Name	Vetiveria zizanioides		
V	Family	Poaceae		
VI	Country of Origin	India		
VII	Plant Part used	Roots		
VIII	Extraction Method	Steam distillation		
IX	Shelf Life	3 years		
B.	Description & Uses			
Vetiver oil is cherished for its antiseptic and anti-inflammatory properties. It aids in treating various skin conditions, including acne, eczema. Vetiver oil is well known for its fragrance and may improve skin and hair health. Vetiver oil is a boon for skin health thanks to its antiseptic and anti-inflammatory properties. Vetiver is sometimes inhaled as aromatherapy for nervousness, insomnia, and joint and muscle pain.				
C.	Physical Analysis Report			
	Parameter	Result		
I	Appearance	Golden-brown to amber-brown free flowing liquid		
II	Odour	Woody odour		
III	Solubility	Soluble in 90% alcohol		
IV	Flash point	93°C		
V	Boling point	N/A		
	Parameter	Minimum	Maximum	Result
VI	Specific Gravity (20°C)	0.9900	1.0500	1.0051
VII	Refractive Index (25°C)	1.5100	1.5400	1.5242
VIII	Optical Rotation (25.3°C)	+13°	+30°	+25.4°
D.	Gas Chromatography Analysis Report			
	Constituents	Minimum (%)	Maximum (%)	Result (%)
I	Kushimol	8.5	15	14.05



E.

Chromatogram



Representative Chromatogram of Vetiver Oil (KS) (2442041703).

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