



Ayuroma Centre

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Manufacturer Of Essential Oils

GST No.: 09AMLPK4254H1ZT

IEC : 0606003053

Technical Data Sheet Sugandh Mantri Essential Oil

A.		General Information			
I	Product Name	Sugandh Mantri Oil			
II	Batch/ Lot No.	2242092703			
III	CAS Number	8008-88-6			
IV	Botanical Name	<i>Homalomena aromatica</i>			
V	Family	Araceae			
VI	Country of Origin	India			
VII	Plant Part used	Root (Rhizome)			
VIII	Extraction Method	Steam distillation			
IX	Shelf Life	3 years			
B.		Description & Uses			
Sugandh mantri oil is used for immune support as well as for treating cold, infection, injury or emotional stress. This natural essential oil is anti-inflammatory and anti-spasmodic and helps in fighting infections and reducing pain. Sugandh Mantri Oil is used for aromatherapy, in perfumery compounds, industries, attar, hina etc.					
C.		Physical Analysis Report			
		Parameter	Result		
I	Appearance	Light yellow to yellow, free flowing liquid			
II	Odour	Medium citrus, fresh odour			
III	Solubility	Soluble in 90% alcohol			
IV	Flash point	>100°C			
V	Boling point	N/A			
		Parameter	Minimum	Maximum	Result
VI	Specific Gravity (20°C)	0.8750	0.8950	0.8828	
VII	Refractive Index (20°C)	1.4560	1.4720	1.4650	
VIII	Optical Rotation (27.3°C)	-30°	-1°	-12.10°	
D.		Gas Chromatography Analysis Report			
		Constituents	Minimum (%)	Maximum (%)	Result (%)
I	Linalool	50	70	67.55	
II	Terpinen-4-ol	4	17	11.78	





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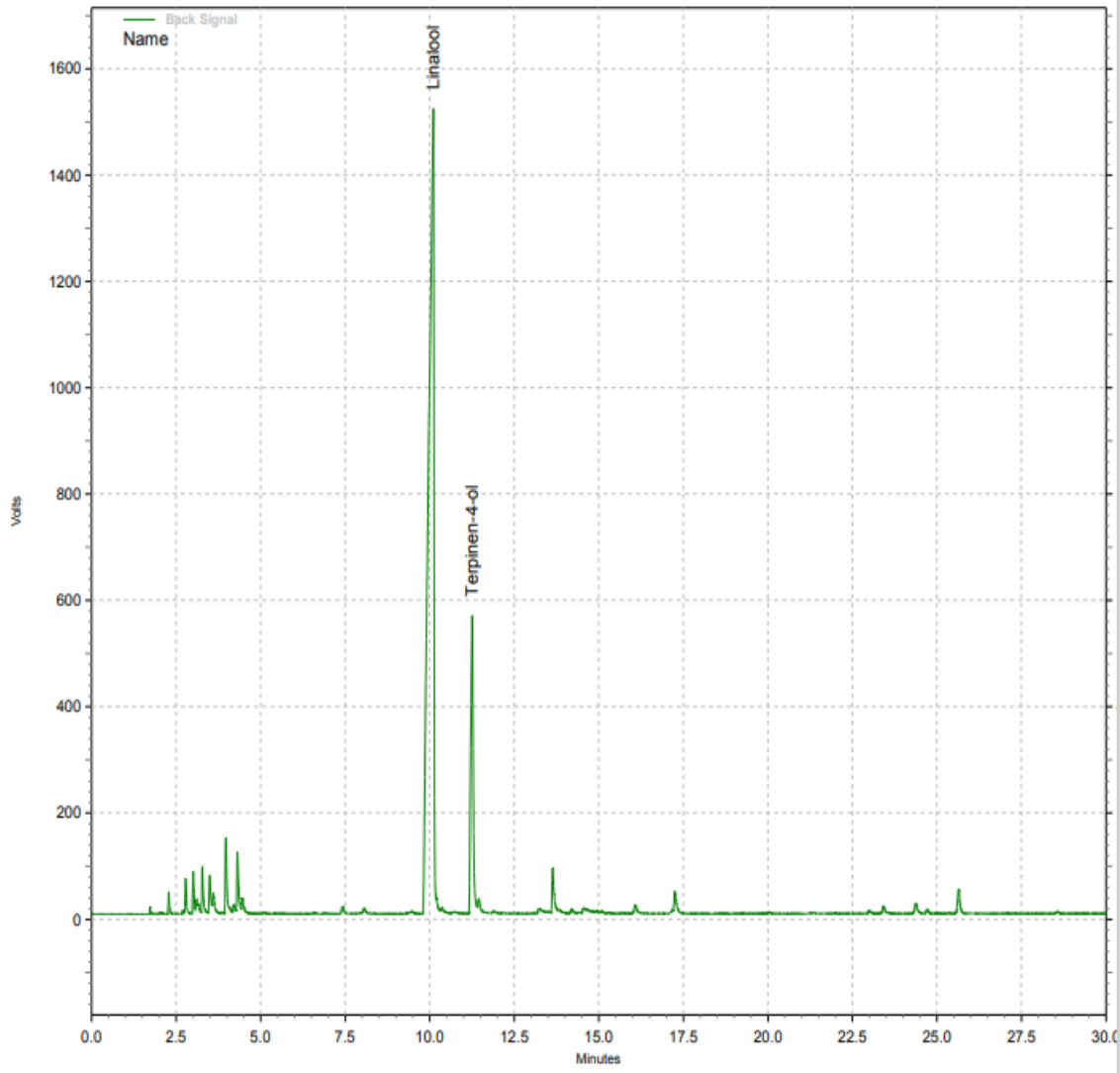
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E. Chromatogram



Representative Chromatogram of Sugandh Mantri Oil (2242092703).

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

