



Ayuroma Centre

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Manufacturer Of Essential Oils

GST No.: 09AMLPK4254H1ZT

IEC : 0606003053

Technical Data Sheet Sugandh Kokila Essential Oil

| A. | | General Information | | | |
|--|---------------------------|---|-------------|-------------|----------------|
| I | Product Name | Sugandh Kokila Oil | | | |
| II | Batch/ Lot No. | 2442021918 | | | |
| III | CAS Number | 8008-88-6 | | | |
| IV | Botanical Name | <i>Cinnamomum Glaucescens</i> | | | |
| V | Family | Lauraceae | | | |
| VI | Country of Origin | India | | | |
| VII | Plant Part used | Berries | | | |
| VIII | Extraction Method | Steam distillation | | | |
| IX | Shelf Life | 3 years | | | |
| B. | | Description & Uses | | | |
| Sugandh kokila oil can be used as Analgesic, Anti-bacterial, Antispasmodic, Antioxidant, Anti-viral Decongestant and Expectorant. It is used as fragrance material in soaps, detergents, cosmetics, perfumes and industrial fragrances. Sugandh Kokila increases circulation, reduces pain and inflammation in the muscles and joints, relieves arthritis. | | | | | |
| C. | | Parameter | | | |
| I | Appearance | Yellow to brownish yellow, free flowing liquid | | | |
| II | Odour | Herbaceous, warm, camphoraceous and spicy aroma | | | |
| 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) | | 0.9250 | 0.9450 | 0.9324 |
| VII | Refractive Index (20°C) | | 1.4849 | 1.4990 | 1.4948 |
| VIII | Optical Rotation (25.2°C) | | -30° | -15° | -26.11° |
| D. | | Gas Chromatography Analysis Report | | | |
| | | Constituents | Minimum (%) | Maximum (%) | Result (%) |
| I | 1,8 Cineol | | 10 | 20 | 16.90 |
| II | Limonene | | 3 | 10 | 6.53 |





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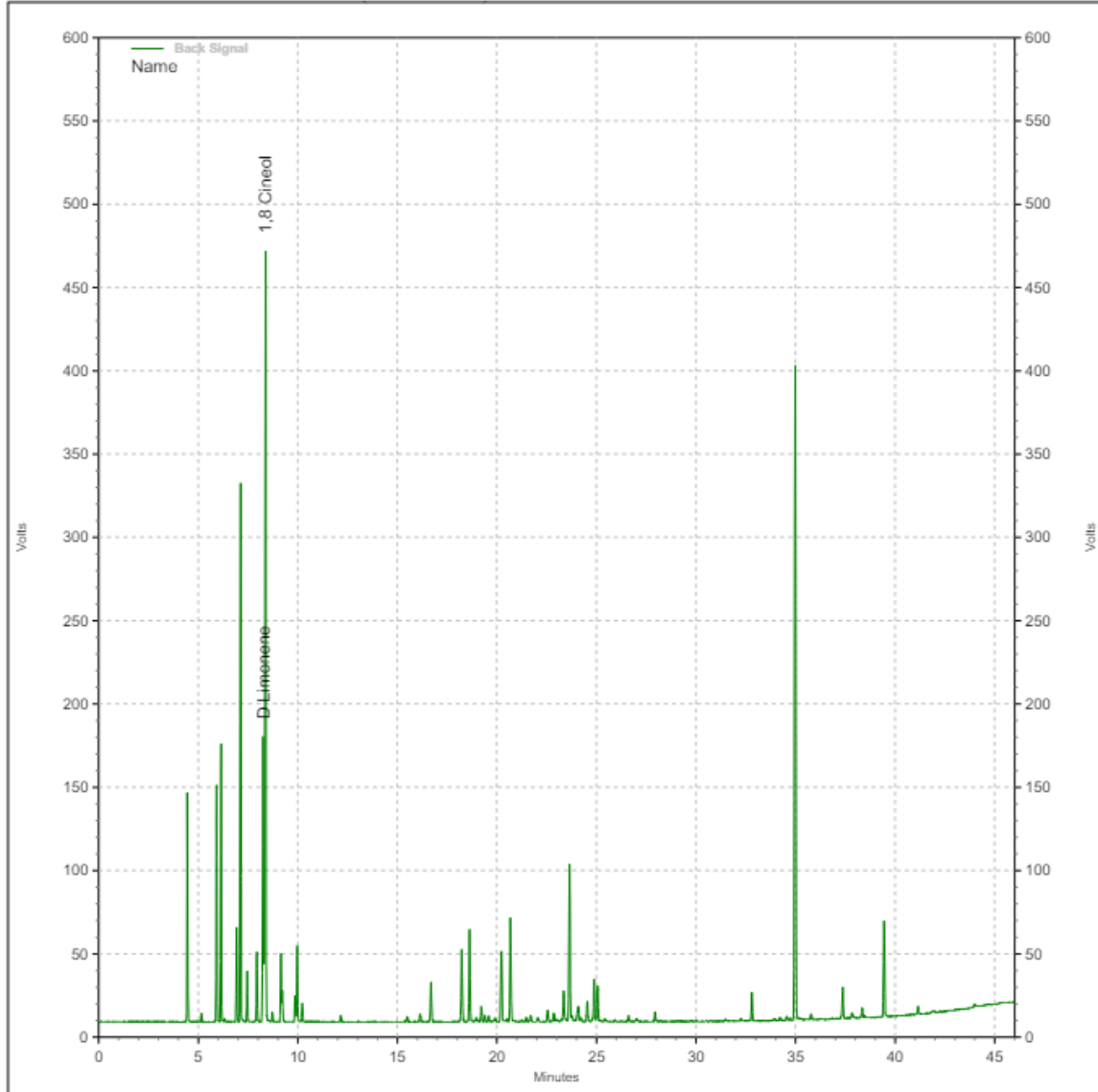
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E.

Chromatogram



Representative Chromatogram of Sugandh Kokila Oil (2442021918).

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

