

CHEMICAL ANALYSIS

(BASED ON GC/MS REPORT)

{ MAJOR CONSTITUENTS / TOP COMPONENTS * }

- Name - **FRANGIPANI OIL**
- Botanical name - Plumeria Alba
- Country of origin - India
- Extraction Method - Steam Distilled
- Botanical Family - Apocynaceae
- Specific gravity - 1.06 - 1.110
- Optical rotation - 30
- Refractive index - 1.49 - 1.55
- Flash point - 95°C
- Monoterpenes - 0.34% - 1.35%
- Ketones - 0.1% - 0.3%
- Ester - 13.1% - 24%
- Methyl pentane - 7.1% - 9.2%

* This report pertains only to the sample taken by the lot and may differ due to raw material and climate variation.