

CHEMICAL ANALYSIS

(BASED ON GC/MS REPORT)

{ MAJOR CONSTITUENTS / TOP COMPONENTS * }

- Name - **JASMINE OIL**
- Botanical name - *Jasminum grandiflorum*
- Country of origin - India
- Extraction Method - Steam Distillation
- Botanical Family - Oleaceae
- Specific gravity - 0.925 - 0.980
- Optical rotation - +3.0 - +3.5
- Refractive index - 1.474 - 1.495
- Flash point - 80°C
- Benzyl acetate - 15.5% - 20.2%
- Benzyl benzoate - 14.3% - 16.5%
- Phytol acetate - 5.21% - 6.59%
- Linalool - 5.89% - 6.85%

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