

CHEMICAL ANALYSIS

(BASED ON GC/MS REPORT)

{ MAJOR CONSTITUENTS / TOP COMPONENTS * }

- Name - LAVENDER OIL
- Botanical name - *Lavandula angustifolia*
- Country of origin - France
- Extraction Method - Steam Distillation
- Botanical Family - Lamiaceae
- Specific gravity - 0.880 - 0.885
- Optical rotation - -12.5 (-) -6.0
- Refractive index - 1.455 - 1.4660
- Flash point - 71°C
- Lavandulyl Acetate - 3.79% - 4.23%
- Linalyl Acetate - 28.5% - 37.5%
- Linalool - 24.5% - 28.6%
- Ocimene - 5.54% - 6.26%

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