

CHEMICAL ANALYSIS

(BASED ON GC/MS REPORT)

{ MAJOR CONSTITUENTS / TOP COMPONENTS * }

- Name - **LEMON OIL**
- Botanical name - Citrus limon
- Country of origin - Italy
- Extraction Method - Cold Pressed
- Botanical Family - Rutaceae
- Specific gravity - 0.845 - 0.859
- Optical rotation - +60.0 - +70.0
- Refractive index - 1.473 - 1.479
- Flash point - 49°C
- Limonene - 65% - 67%
- β -pinene - 10% - 12%
- Sabinene - 1.7% - 1.9%
- γ -terpinene - 7.8% - 9.5%

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