

CHEMICAL ANALYSIS

(BASED ON GC/MS REPORT)

{ MAJOR CONSTITUENTS / TOP COMPONENTS * }

- Name - **PATCHOULI OIL**
- Botanical name - Pogostemon cablin
- Country of origin - Indonesia
- Extraction Method - Steam Distillation
- Botanical Family - Lamiaceae
- Specific gravity - 0.968
- Optical rotation - -51.90
- Refractive index - 1.511
- Flash point - 190°F
- Patchoulol - 31.5% - 32.8%
- Bulnesene - 15.1% - 16.9%
- Patchoulene - 4.41% - 5.10%
- Seychellene - 4.60% - 6.85%

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