

CHEMICAL ANALYSIS

(BASED ON GC/MS REPORT)

{ MAJOR CONSTITUENTS / TOP COMPONENTS * }

- Name - FENNEL OIL
- Botanical name - Foeniculum Vulgare
- Country of origin - France
- Extraction Method - Steam Distilled
- Botanical Family - Apiaceae
- Specific gravity - 0.964
- Optical rotation - 21.4
- Refractive index - 1.532
- Flash point - 140 F
- Anethole - 73% - 84%
- Limonene - 5.2% - 8.5%
- Estragole - 2.1% - 3.5%
- Ketones - 3.5% - 4.8%

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