

CHEMICAL ANALYSIS

(BASED ON GC/MS REPORT)

{ MAJOR CONSTITUENTS / TOP COMPONENTS * }

- Name - **CHAMOMILE OIL**
- Botanical name - Chamaemelum Nobile
- Country of origin - U.K.
- Extraction Method - Steam Distilled
- Botanical Family - Asteraceae
- Specific gravity - 0.875
- Optical rotation - -0.57
- Refractive index - 1.441 - 1.475
- Flash point - 200F
- Methallyl Angelate - 13.5% - 16.4%
- Pinocarveol - 6.25% - 8.30%
- Monoterpenols - 7.65% - 8.78%
- Esters - 68.4% - 72.3%

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