

CHEMICAL ANALYSIS

(BASED ON GC/MS REPORT)

{ MAJOR CONSTITUENTS / TOP COMPONENTS * }

- Name - **DAVANA OIL**
- Botanical name - Artemisia Pallens
- Country of origin - India
- Extraction Method - Steam Distilled
- Botanical Family - Asteraceae
- Specific gravity - 0.930 - 0.950
- Optical rotation - +32 (-) +60
- Refractive index - 1.481 - 1.492
- Flash point - 95°C
- Davanone - 42% - 51%
- Bicyclogermacrene - 7.5% - 11%
- Davana Ether - 5.9% - 6.5%
- Spathulenol - 1.2% - 1.7%

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