

CHEMICAL ANALYSIS

(BASED ON GC/MS REPORT)

{ MAJOR CONSTITUENTS / TOP COMPONENTS * }

- Name - **ORANGE OIL (sweet)**
- Botanical name - Citrus sinensis
- Country of origin - China
- Extraction Method - Cold Pressed
- Botanical Family - Rutaceae
- Specific gravity - 0.840 - 0.845
- Optical rotation - +93 - +99
- Refractive index - 1.470 - 1.475
- Flash point - 118 F
- Limonene - 94% - 96%
- Sabinene - .46% - .79%
- Linalool - .41% - .43%
- Aldehydes - .62% - .63%

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