

# CHEMICAL ANALYSIS

(BASED ON GC/MS REPORT)

{ MAJOR CONSTITUENTS / TOP COMPONENTS \* }

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- Name - **CUMIN SEED OIL**
- Botanical name - Cuminum Cyminum
- Country of origin - India
- Extraction Method - Steam Distilled
- Botanical Family - Apiaceae
- Specific gravity - 0.92
- Optical rotation - 6.3
- Refractive index - 1.4
- Flash point - 130 F
- Cymene - 36%
- Limonene - 12%
- Cumenic - 22%
- Thymoquinone - 37%

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