

# CHEMICAL ANALYSIS

(BASED ON GC/MS REPORT)

{ MAJOR CONSTITUENTS / TOP COMPONENTS \* }

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- Name - CARROT SEED OIL
- Botanical name - Daucus Carota
- Country of origin - India
- Extraction Method - Steam Distilled
- Botanical Family - Apiceae
- Specific gravity - @72F
- Optical rotation - -16 (-) -17
- Refractive index - 1.46 - 1.48
- Flash point - 142 F
- Sesquiterpenols - 75.3% - 78.2%
- Sesquiterpenes - 9.95% - 10.2%
- Carotol - 59% - 74%
- Daucol - 3% - 5%

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