

CHEMICAL ANALYSIS

(BASED ON GC/MS REPORT)

{ MAJOR CONSTITUENTS / TOP COMPONENTS * }

- Name - **AGARWOOD OIL**
- Botanical name - Aquilaria Agallocha
- Country of origin - Assam, India
- Extraction Method - Steam Distillation
- Botanical Family - Thymelaeaceae
- Specific gravity - 0.9417 - 0.967
- Optical rotation - (+10°) - (+25°)
- Refractive index - 1.506 - 1.514
- Flash point - 170°C
- Dehydrofukinone - 5.59 - 6.65
- Eudesmene - 4.11 - 5.31
- Agarospirol - 3.22 - 3.8
- Sesquiterpenols - 22 % - 25 %
- Ketones - 15 % - 17 %

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