

CERTIFICATE OF ANALYSIS

Product: Lavender Essential Oil Organic (*Lavendula angustifolia*)

Lot No.:110544A

Best Before: August, 2022

Obtained: Steam Distilled

Botanical Origin: USA

| Properties | Specifications | Results |
|-------------------|---|----------|
| Appearance: | Pale yellow clear liquid . | Complies |
| Odor: | Characteristic odor | Complies |
| Solubility: | Insoluble in water. Soluble in ethanol (75%) 1:2 | Complies |
| Specific Gravity: | 0.875 to 0.890 @ 20°C | 0.879 |
| Refractive Index: | 1.4590 to 1.4630 @ 20°C | 1.460 |
| Optical Rotation: | -6° to -11° @ 20°C | -8.75° |
| Linalool: | 20.38 % (g.c.) | 33.45 |
| Linalyl Acetate: | 2.342 % (g.c.) | 28.33 |
| Camphor: | < 0.6 % | 0.23 |