

**CERTIFICATE OF ANALYSIS****Product:** Myrtle Organic Essential Oil**Lot No.:** 50072A110191**Best Before:** October, 2022

Store in air tight containers; in a cool dry area; away from direct sunlight.

| <b><u>Properties</u></b>           | <b><u>Specifications</u></b>             | <b><u>Results</u></b> |
|------------------------------------|--|-----------------------|
| <b>Appearance:</b>                 | Pale yellow to yellow thin clear liquid. | Complies              |
| <b>Odor:</b>                       | Sweet fresh herbaceous camphorous odor.  | Complies              |
| <b>Solubility:</b>                 | Soluble in alcohol. Insoluble in water.  | Complies              |
| <b>Specific Gravity:</b>           | 0.898 to 0.963 @ 20°C                    | Complies              |
| <b>Optical Rotation:</b>           | +15° to +26° @ 20°C                      | Complies              |
| <b>Refractive Index:</b>           | 1.455 to 1.475 @ 20°C                    | Complies              |
| <b><math>\alpha</math>-Pinene:</b> | 19.4 – 33.5 %                            | Complies              |
| <b>Limonene:</b>                   | 10.94 – 13.07 %                          | Complies              |
| <b>Linalool:</b>                   | 8.79 – 13.37 %                           | Complies              |
| <b>Myrtenyl Acetate:</b>           | 11.3 – 16.6 %                            | Complies              |

**Disclaimer & Caution**

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**CERTIFICATE OF ANALYSIS****Product:** Myrtle Organic Essential Oil**Lot No.:** 50072A11019**Best Before:** October, 2021

Store in air tight containers; in a cool dry area; away from direct sunlight.

| <b><u>Properties</u></b>           | <b><u>Specifications</u></b>             | <b><u>Results</u></b> |
|------------------------------------|--|-----------------------|
| <b>Appearance:</b>                 | Pale yellow to yellow thin clear liquid. | Complies              |
| <b>Odor:</b>                       | Sweet fresh herbaceous camphorous odor.  | Complies              |
| <b>Solubility:</b>                 | Soluble in alcohol. Insoluble in water.  | Complies              |
| <b>Specific Gravity:</b>           | 0.898 to 0.963 @ 20°C                    | 0.960                 |
| <b>Optical Rotation:</b>           | +15° to +26° @ 20°C                      | +20.0°                |
| <b>Refractive Index:</b>           | 1.455 to 1.475 @ 20°C                    | 1.4750                |
| <b><math>\alpha</math>-Pinene:</b> | 19.4 – 33.5 %                            | 19.4                  |
| <b>Limonene:</b>                   | 10.94 – 13.07 %                          | 13.07                 |
| <b>Linalool:</b>                   | 8.79 – 13.37 %                           | 10.13                 |
| <b>Myrtenyl Acetate:</b>           | 11.3 – 16.6 %                            | 16.6                  |

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