

*Certificate Of Analysis*  
**YLANG YLANG**  
*Cananga odorata*

Production Date: 10-01-19

Country of Origin: Madagascar

Lot#: 5878656

**Product Information**

Extraction Method: STEAM DISTILLED

Parts Used: FLOWER

Quality: 100% PURE & NATURAL

Cultivation: FARMED ORGANIC

Shelf Life: 5 YEARS

**Analysis Specifications**

| .Properties         | Specifications                                   | Results  |
|---------------------|--------------------------------------------------|----------|
| Appearance:         | Pale to golden yellow clear liquid.              | Complies |
| Odor:               | Characteristic sweet, exotic floral odor.        | Complies |
| Solubility:         | Soluble in alcohol and oils. Insoluble in water. | Complies |
| Specific Gravity:   | 0.930 to 0.961 @ 20°C                            | Complies |
| Optical Rotation:   | -45.0° to -15.0° @ 20°C                          | Complies |
| Refractive Index:   | 1.495 to 1.510 @ 20°C                            | Complies |
| Linalool:           | 12.19 %                                          | 16.4     |
| Germacrene D:       | 9.518 %                                          | 12.8     |
| Geranyl acetate:    | 8.015 %                                          | 11.8     |
| Beta-Caryophyllene: | 5.512 %                                          | 8.1      |
| Geraniol:           | 1.62.6 %                                         | 2.2      |