



## CERTIFICATE OF ANALYSIS

**Product:** Bergamot (Calabrian) Essential Oil

**Botanical Name:** Citrus bergamia risso

**Lot No:** 11009B020

**Best Before:** December, 2023

**Country of Origin:** Italy

Shelf-life & Storage: 24 months from the date of manufacture, if stored in a sealed container at 25°C or lower, protected from humidity and direct light.

### **Properties Specifications Results**

**Appearance:** Light yellowish green to yellowish brown liquid. Complies

**Odor:** Fragrant sweet-fruity odor. Complies

**Solubility:** Soluble in alcohol and oils. Insoluble in water. Complies

**Specific Gravity:** 0.874 to 0.883 @ 20°C 0.874

**Optical Rotation:** +15° to +32° @ 20°C +27.8°

**Refractive Index:** 1.4650 to 1.470 @ 20°C 1.466

**Limonene:** 30 - 45 % 38.0

**Linalool:** 3 - 15 % 10.6

**Linalyl Acetate:** 22 - 36 % 28.4

Disclaimer & Caution please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Botanic planet Canada Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of Botanic planet Canada Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of Botanic Planet Canada Inc. is limited to the value of the goods and does not include any consequential loss. Botanic Planer Canada Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Botanic Planet Canada Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario.

**Botanic Planet Canada Inc.**  
2 Bram Court, Unit#3 Brampton, Ontario, L6W 3R6 Canada  
Email:info@botanicplanet.ca Telephone: 905-455-4444 Fax:905-455-4481  
www.botanicplanet.ca