

Certificate of Analysis

Product: Bergamot Calabrian Essential Oil
Botanical Name: *Citrus aurantium L. subsp. bergamia*
Country of Origin: Italy

PHYSICAL AND CHEMICAL PROPERTIES

TEST	SPECIFICATION	RESULT
Appearance	Greenish yellow liquid	Conforms
Odour	Characteristic	Conforms
Specific Gravity	0.850 to 0.890 @ 20°C	Conforms
Refractive Index	1.4580 to 1.4740 @ 20°C	Conforms

GAS CHROMATOGRAPH ANALYSIS (TYPICAL)

CONSTITUENT	SPECIFICATION	RESULT
d-Limonene		44.17%
Linalyl Acetate		30.29%
Linalool		19.64%
α -Pinene		1.16%