



Certificate of Analysis

Product	Lemon Oil BP Cold Pressed
Botanical Name	<i>Citrus limonum</i>
Batch	20213440/1
Origin	Australia
Plant Part	Peel
Extraction	Cold Pressed

Physical Data	Specification	Result
Appearance	Pale yellow to greenish-yellow, clear mobile liquid.	Conforms
Odour	A very slight, fresh, citrus odour reminiscent of lemon peel.	Conforms
Optical Rotation	57 to 70.0°	63.28°
Specific Gravity @ 20°C	0.85 – 0.858	0.854
Refractive Index @ 20°C	1.473 – 1.476	1.4744

Typical Chromatographic Data

Constituent	Result %
d-limonene*	75.183
α-pinene	1.772
β-pinene	8.922
myrcene	1.536
γ-terpinene	5.686
Citral*	1.515

Retest Date

November2024