



JOHN KELLYS (LONDON) LTD

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● Essential Oils ● Aromatic Chemicals ● Oleoresins ● Fragrances ● Flavors ● Functional ingredients

CERTIFICATE OF ANALYSIS

PRODUCT: Petitgrain Oil

BATCH NUMBER: 38163

DATE OF MANUFACTURE: March 10, 2025

DATE OF EXPIRY: March 10, 2027

Sensory Data

Test	Result	Specifications
Appearance	Clear Liquid	Clear Liquid
Color	Pale yellow	Pale yellow to yellow
Odor	Comparable to standard	Comparable to standard

Analytical Data

Test	Results	Specifications
Refractive Index 20°C	1.4560	1.4509 – 1.4609
Relative density 20°C	0.8920	0.8920 - 0.9020
Optical Rotation 20°C	-4.45°	-5.05° to +1.01°

Chemical Composition

Compound	Results	Specifications
Linalyl Acetate	56.98%	40.00 -70.00%
Linalool	21.36%	15.00 – 25.00%

This certificate is generated using data provided by our suppliers.