

CERTIFICATE OF ANALYSIS (COA)

Product Name	POMELO ESSENTIAL OIL
Botanical Name	Citrus grandis
Product Code	AC-0616
INCI Name	Citrus Grandis Peel Oil

Batch #	CP210202303
Manufacturing Date	JUNE 2023
Best Before Date	MAY 2025

Part Used	Peels
Extraction Method	Cold Pressed Essential Oil
Quality	100% Pure and Natural
Note Classification	Top Note

PROPERTIES	SPECIFICATIONS	RESULTS
Appearance	Pale yellow to orange liquid	CONFORMS
Odour	Fresh, light, sweet-tart, citrus	CONFORMS
Refractive Index	1.470 - 1.480 @ 20°C	1.476
Specific Gravity (g/mL)	0.850 - 0.860 @ 20°C	0.857
Optical Rotation (°)	+92° to +99°	CONFORMS
Solubility	Soluble in alcohols and fixed oils; Insoluble in water	CONFORMS

Comments	Odour quality is excellent
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MICROBIAL ANALYSIS	SPECIFICATIONS	STANDARDS	<u>RESULTS</u>
Aerobic Mesophilic Bacterial Count	< 100 CFU/g	ISO 21149	CONFORMS
Yeast and Mould	< 10 CFU/g	ISO 16212	CONFORMS
Candida albicans	ABSENT / 1g	ISO 18416	CONFORMS
Escherichia coli	ABSENT / 1g	ISO 21150	CONFORMS
Pseudomonas aeruginosa	ABSENT / 1g	ISO 22717	CONFORMS
Staphylococcus aureus	ABSENT / 1g	ISO 22718	CONFORMS

Disclaimer & Caution: Before using the product, thoroughly review all pertinent technical information. The details presented in this document are sourced from current and reputable resources. While Creating Perfume LLC endeavors to ensure the accuracy of the information provided, we cannot guarantee its completeness or precision.

Users must exercise individual judgment in determining the suitability of the information for specific applications. Responsibility for adhering to all applicable laws, regulations, and third-party intellectual property rights when using the product rests entirely with the user.

Creating Perfume LLC does not have control over every application of our products and, as such, cannot assure the outcomes of such uses, including potential damages or injuries. Our liability is confined to the product's value and excludes any indirect losses. Reliance on this information and any resulting consequences are solely the responsibility of the user.

HEAVY METAL TESTS	SPECIFICATIONS	<u>STANDARDS</u>	<u>RESULTS</u>
Lead: Pb (mg/kg or ppm)	< 10 ppm	na	CONFORMS
Arsenic: As (mg/kg or ppm)	< 2 ppm	na	CONFORMS
Mercury: Hg (mg/kg or ppm)	< 1 ppm	na	CONFORMS

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 24 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.