

CREATING PERFUME

CERTIFICATE OF ANALYSIS (COA)

| | |
|-----------------------|--|
| Product Name | BERGAMOT ESSENTIAL OIL, FCF |
| Botanical Name | Citrus aurantium bergamia |
| Product Code | AC-0274 |
| CAS # | 68648-33-9 ; 89957-91-5 |
| FEMA # | 2153 |
| EINECS # | 289-612-9 |
| INCI Name | Citrus Aurantium Bergamia (Bergamot) Fruit Oil |

| | |
|---------------------------|---------------|
| Batch # | CP0210202301 |
| Manufacturing Date | MARCH 2023 |
| Best Before Date | FEBRUARY 2025 |

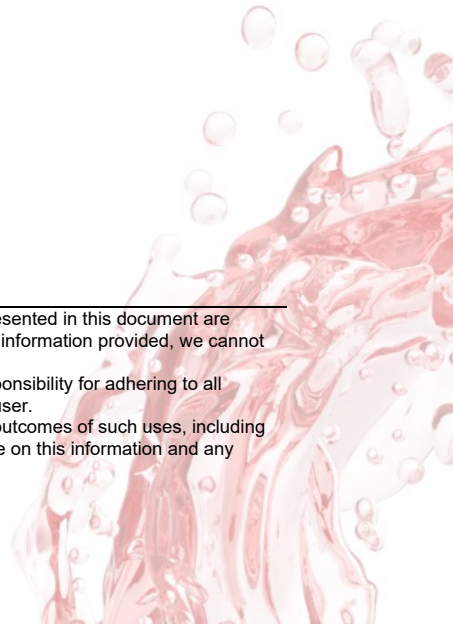
| | |
|----------------------------|-------------------------------|
| Part Used | Peels |
| Extraction Method | Steam Distilled Essential Oil |
| Quality | 100% Pure and Natural |
| Note Classification | Middle to Top Note |

| <u>PROPERTIES</u> | <u>SPECIFICATIONS</u> | <u>RESULTS</u> |
|--------------------------------|---|----------------|
| Appearance | Colorless to pale yellow liquid (est.) | CONFORMS |
| Odour | Citrus, floral, woody, orange, herbal, reminiscent of the smell of earl gray tea. | CONFORMS |
| Refractive Index | 1.458 - 1.464 @ 20°C | 1.461 |
| Specific Gravity (g/mL) | 0.877 - 0.890 @ 20°C | 0.886 |
| Optical Rotation (°) | -11° to -7° | CONFORMS |
| Solubility | Soluble in alcohols and fixed oils; Insoluble in water | CONFORMS |

| | |
|-----------------|----------------------------|
| Comments | Odour quality is excellent |
|-----------------|----------------------------|

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.



CREATING PERFUME

| <u>MICROBIAL ANALYSIS</u> | <u>SPECIFICATIONS</u> | <u>STANDARDS</u> | <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 |

| <u>HEAVY METAL TESTS</u> | <u>SPECIFICATIONS</u> | <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.

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.

