# COMPOSITION STATEMENT

Statement of composition of the blend · not a certificate of analysis of the blend

**BIORUŽA s.r.o.**
Laborecká 1, 010 01 Žilina, Slovakia
Company ID: 52234070
+421 905 864 140 · info@emerosa.sk

| | |
|---|---|
| Product | **Aromatherapy Essential Oil Blend Energy Venoc 10 ml** |
| Product code | 4273 |
| Brand | Venoc |
| Type | blend of 100 % essential oils, without carrier oil and without synthetic additives |
| Package size | 10 ml |
| Batch of the blend | _____ |

## Composition and quality documents of the components

| Component (INCI) | % | Raw material | Origin | Lot (COA) | Manufactured | Best before |
|---|---|---|---|---|---|---|
| Citrus limon (Lemon) Peel Oil | 30.0 | Venoc 4102 | – | C221780 | 06/2022 | 06/2025 **expired** |
| Mentha × piperita (Peppermint) Oil | 20.0 | Venoc 4097 | – | – | – | – |
| Citrus × paradisi (Grapefruit) Peel Oil | 20.0 | Venoc 4178 | Italy | 42 | May 2025 | May 2027 (RETEST) |
| Citrus clementina (Clementine) Peel Oil | 20.0 | Venoc 4199 | – | 10512305 | MAY 2026 | APRIL 2027 |
| Melaleuca ericifolia (Rosalina) Leaf Oil | 10.0 | Venoc 4217 | Australia | 15 | January 2026 | January 2029 |

Shares according to the manufacturer's formulation (parts by volume).

## Physical data of the components according to their COA

| Component | Density (20 °C) | Refractive index (20 °C) | Colour |
|---|---|---|---|
| Lemon essential oil | 0,852 | 1,474 | yellowish to yellow |
| Peppermint, Organic (Mint Peppermint, Organic) | – | – | – |
| Grapefruit, Pink | 0.85278 | 1.4762 | Pale golden to orange - Conforms |
| Clementine Essential Oil | 0.853 | 1.472 | Orange to reddish yellow |
| Rosalina | 0.8948 | 1.4646 | Colorless to pale yellow - Conforms |

Approximate density of the blend calculated from the component COAs: **approx. 0.858 g/cm³** (not measured).

## Allergens according to Regulation (EU) 2023/1545 – calculated content

| Substance | Content in the blend (% w/w) | After dilution to 2 % (% w/w) |
|---|---|---|
| Limonene | 19.94 | 0.399 |
| Menthol | 9.05 | 0.181 |
| Linalool | 4.63 | 0.093 |
| Alpha-Pinene | 1.46 | 0.029 |
| Beta-Caryophyllene | 0.50 | 0.010 |
| Citral | 0.32 | 0.006 |
| Terpineol | 0.08 | 0.002 |
| Alpha-Terpinene | 0.08 | 0.002 |
| Beta-Pinene | 0.06 | 0.001 |

| | | |
|---|---|---|
| Terpinolene | 0.04 | 0.001 |

Calculated from the analyses of the components (COA of the specific lots, or SDS where data are missing) and the component shares. This is not an analysis of the blend.

## Statement

We declare that the blend is made exclusively from the components listed above in the stated proportions. The quality of each component is documented by the supplier's certificate of analysis (COA) for the stated lot; the certificates are attached after this statement. **The blend as a whole has not been analysed in a laboratory** – this document is not a certificate of analysis of the blend.

Safety data of the blend: safety data sheet 4273_MSDS. Contact: info@emerosa.sk

Name and signature of the responsible person

Annexes: certificates of analysis (COA) of the components – Lemon essential oil, Peppermint, Organic (Mint Peppermint, Organic), Grapefruit, Pink, Clementine Essential Oil, Rosalina.

BIORUŽA, s. r. o.
Laborecká 1, 010 01 Žilina, IČO: 52234070, IČ DPH: SK2120953802, tel .: 00421 905 864 140, info@emerosa.sk

# ANALYTICKÝ CERTIFIKÁT



Název produktu: Esenciálny olej Citron
Datum výroby: 06/2022
Datum spotřeby: 06/2025

Číslo šarže: C221780

| Chemická a fyzikální charakteristika | Jednotka | Specifikace | Analýza |
|---|---|---|---|
| *Vzhled | - | Nažloutlá až žlutá kapalina | vyhovuje |
| *Zápach (vůně) | - | charakteristický | vyhovuje |
| *Relativní hustota (při 20 °C) | $g/cm^3$ | 0,850-0,858 | 0,852 |
| *Index lomu (při 20 °C) | - | 1,470 - 1,476 | 1,474 |
| *Optická otáčivost (při 20 °C) | ° | 57,0 - 66,0 | 61,9 |
| | | | |
| *Limonene | % | 60-68 | vyhovuje |
| *Citral | % | 1,4-3,2 | vyhovuje |

* hodnoty byly převzaty z analytického certifikátu dodavatele

Skladováni: Při teplotě 11°C – 18 °C. Chránit před světlem, vzduchem a teplem.

Analytický certifikát nezbavuje odběratele tohoto produktu odpovědnosti za kontrolu jakosti na své straně.
Případné reklamace jakosti tohoto produktu budou řešeny podle našich smluvních a všeobecných obchodních podmínek.

BIORUŽA, s. r. o.
Laborecká 1, 010 01 Žilina, IČO: 52234070, IČ DPH: SK2120953802, tel .: 00421 905 864 140, info@emerosa.sk

# CERTIFICATE OF ANALYSIS

English translation of the attached original certificate (in Czech)

**BIORUŽA s.r.o.**
Laborecká 1, 010 01 Žilina, Slovakia
Company ID: 52234070
+421 905 864 140 · info@emerosa.sk

| | |
|---|---|
| **Date of issue** | 24. 10. 2022 |
| **Product name** | Lemon essential oil |
| **Date of manufacture** | 06/2022 |
| **Best before** | 06/2025 |
| **Lot number** | C221780 |

## Chemical and physical characteristics

| Parameter | Unit | Specification | Analysis |
|---|---|---|---|
| *Appearance | - | yellowish to yellow liquid | complies |
| *Odour | - | characteristic | complies |
| *Relative density (at 20 °C) | g/cm³ | 0.850 – 0.858 | 0.852 |
| *Refractive index (at 20 °C) | - | 1.470 – 1.476 | 1.474 |
| *Optical rotation (at 20 °C) | ° | 57.0 – 66.0 | 61.9 |
| *Limonene | % | 60 – 68 | complies |
| *Citral | % | 1.4 – 3.2 | complies |

* values taken from the supplier's certificate of analysis

Storage: at 11 °C – 18 °C. Protect from light, air and heat.

This certificate of analysis does not release the buyer of this product from responsibility for quality control on their side. Any quality complaints regarding this product will be handled in accordance with our contractual and general terms and conditions.

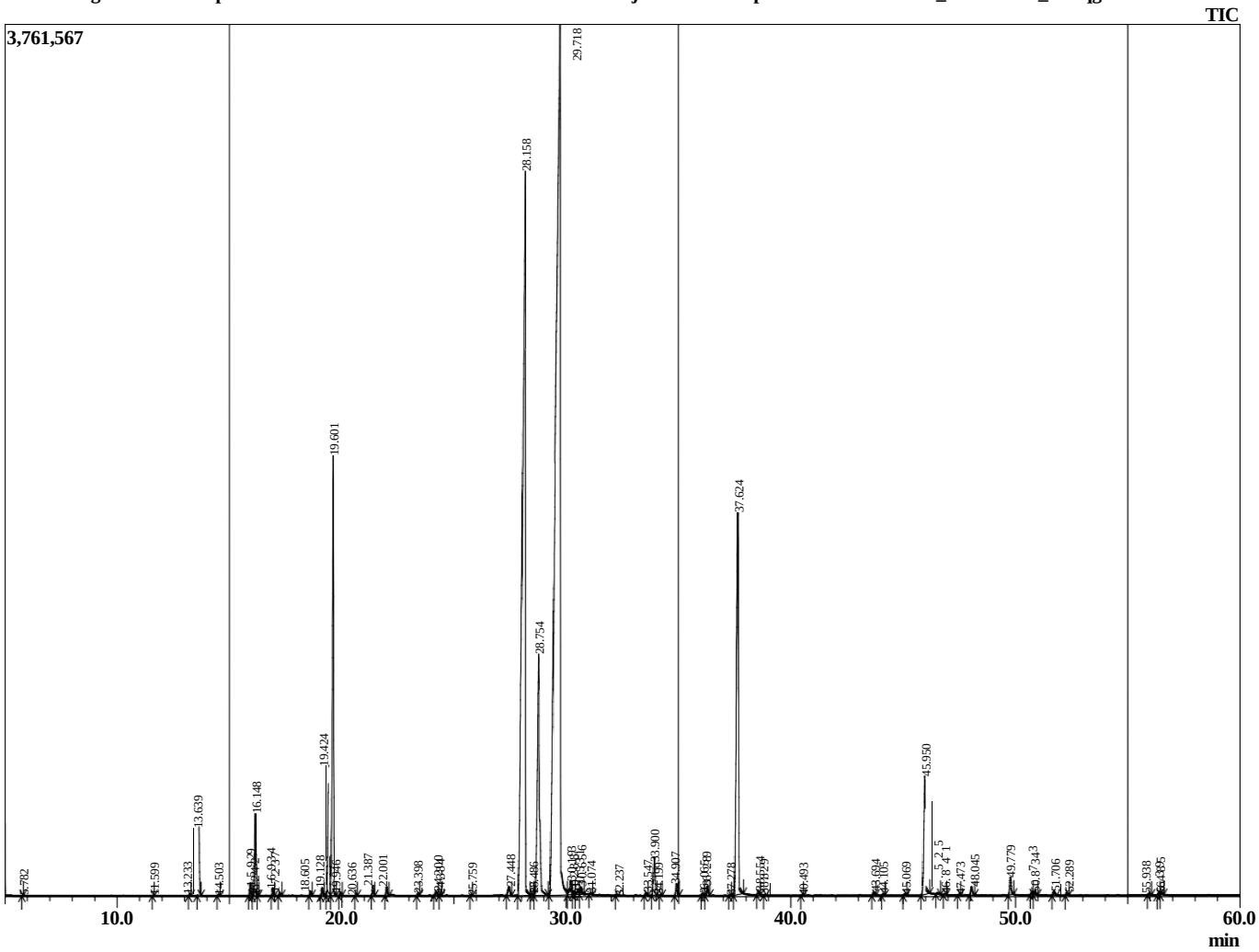
This translation is provided for information; in case of doubt, the original certificate applies.

# Sample Information Private Laboratory

**Analyzed** : 6/26/2026 6:15:11 PM
**Sample Type** : Essential Oil bio
**Sample Name** : Mint sample of Herbal ext.
**Sample ID** : 4097
**Injection Volume** : 1.00

**Data File** : C:\GCMSsolution\Data\Project1\Mint sample of herbal extr. LTD_Pv260624A_002.qgd

**Chromatogram Mint sample of herbal extr. LTD C:\GCMSsolution\Data\Project1\Mint sample of Herbal ext LTD_Pv260624A_002.qgd**




**Comments:**

**Typical Ranges of Main Components:**

Peak Report TIC

| R.Time | Name | Area% |
|---|---|---|
| 5.782 | 1-BUTANOL, 3-METHYL- | 0.004 |
| 11.599 | Furan, 2, 5-diethyltetrahydro | 0.006 |
| 13.233 | Thujene <alpha-> | 0.020 |
| 13.639 | 2-Pinene | 0.785 |
| 14.503 | Camphene | 0.018 |
| 15.929 | Sabinene | 0.152 |
| 16.148 | Pinene <beta-> | 1.013 |
| 16.242 | 1-Octen-3-ol | 0.010 |
| 16.934 | Myrcene | 0.095 |
| 17.237 | 3-Octanol[RT27.241, AI988] | 0.043 |
| 18.605 | Terpinene <alpha->[RT 28.853, AI 1017] | 0.057 |
| 19.128 | Cymene <para-> | 0.113 |
| 19.424 | Limonene [RT 30.079, AI 1029] | 2.224 |
| 19.601 | 1,8-cineole | 6.691 |
| 19.946 | Ocimene <Z-beta>[RT30.375, RI1032] | 0.045 |
| 20.636 | Ocimene <E-beta> | 0.011 |
| 21.387 | Terpinene <gamma> | 0.137 |
| 22.001 | 4-Thujanol | 0.129 |
| 23.398 | Terpinolene | 0.035 |
| 24.200 | Linalool [RT 35.67, AI 1096] | 0.079 |
| 24.384 | Butanoic acid, 2-methyl-, 2-methylbutyl ester | 0.014 |
| 25.759 | Menth-2-en-1-ol <cis-p> | 0.010 |
| 27.448 | Isopulegol <neoiso> [RT41.170, AI1167] | 0.190 |
| 28.158 | Menthone | 24.496 |
| 28.486 | Pinocamphone <trans> [RT40.538, AI1158] | 0.037 |
| 28.754 | Cyclohexanone, 5-methyl-2-(1-methylethyl)-, | 6.011 |
| 29.718 | Menthol [RT 41.886, AI 1171] | 45.262 |
| 30.193 | Menthol <iso> [RT42.715, AI1179] | 0.318 |
| 30.288 | 1-[(2Z)-2-HEXENYL]CYCLOHEXANOL | 0.073 |
| 30.531 | Cyclohexanol, 1-methyl-4-(1-methylethyl)- | 0.112 |
| 30.656 | Terpineol <alpha> | 0.115 |
| 31.074 | Anisole, p-allyl- | 0.027 |
| 32.237 | 2,3-Octanedione | 0.013 |
| 33.547 | (3Z)-3-HEXENYL 3-METHYLBUTANOATE | 0.050 |
| 33.900 | (R)-5-methyl-2-(1-methylethylidene)-cyclohex | 0.580 |
| 34.199 | Carvone | 0.017 |
| 34.907 | Piperitone [RT 47.517, AI 1252] | 0.184 |
| 36.065 | Decanol<n>[RT48.779 ,AI1266] | 0.036 |
| 36.289 | Menthol, acetate <iso>[RT51.257,AI1304] | 0.155 |
| 37.278 | 2H-1-Benzopyran, 3,4,4a,5,6,8a-hexahydro-2, | 0.008 |
| 37.624 | Menthyl acetate | 7.377 |
| 38.554 | Menthol, acetate <iso>[RT51.257,AI1304] | 0.072 |
| 38.829 | Cyclohexanol, 2-methyl-5-(1-methylethenyl)-, | 0.008 |
| 40.493 | Bicyclogermacrene | 0.008 |
| 43.694 | .BETA. BOURBONENE | 0.060 |
| 44.105 | Elemene <beta> | 0.028 |
| 45.069 | trans-Z-.alpha.-Bisabolene epoxide | 0.027 |
| 45.950 | Caryophyllene | 2.158 |
| 46.525 | Copaene <beta>[RT60.075,AI1430] | 0.025 |
| 46.841 | Butanoic acid, 3-methyl-, octyl ester | 0.016 |
| 47.473 | .beta.-ylangene | 0.009 |
| 48.045 | Caryophyllene <beta> [RT61.358, AI1419] | 0.157 |
| 49.779 | Germacrene D | 0.305 |
| 50.733 | Bicyclogermacrene | 0.051 |
| 50.834 | Murrola-3,5-diene <trans>[RT61.502,AI1451 | 0.062 |
| 51.706 | Menthyl isovalerate | 0.077 |
| 52.289 | Cadinene <delta-> [RT65.784, AI1523] | 0.047 |
| 55.938 | Caryophyllene oxide | 0.027 |
| 56.395 | Diethyl Phthalate | 0.056 |
| 56.485 | Viridiflorol [RT70.648, AI1592] | 0.056 |
| | | 100.000 |

# BIORUŽA, s. r. o.

**Laborecká 1, 010 01 Žilina, IČO: 52234070, IČ DPH: SK2120953802, tel .: 00421 905 864 140,** info@emerosa.sk


## **CERTIFICATE of ANALYSIS** (COA)

| | |
|---|---|
| **COMMON NAME** | Grapefruit, Pink |
| **LATIN NAME** | *Citrus paradisi* |
| **COUNTRY OF ORIGIN** | Italy |
| **CULTIVATION METHOD** | Conventional |
| **TYPE** | Essential Oil |
| **EXTRACTION METHOD** | Cold Pressed |
| **PLANT PART** | Peels |
| **USE** | Aromatherapy, Natural Perfumery |

| | |
|---|---|
| **LOT #** | 42 |
| **MANUFACTURING DATE** | May 2025 |
| **RETEST** | May 2027 |

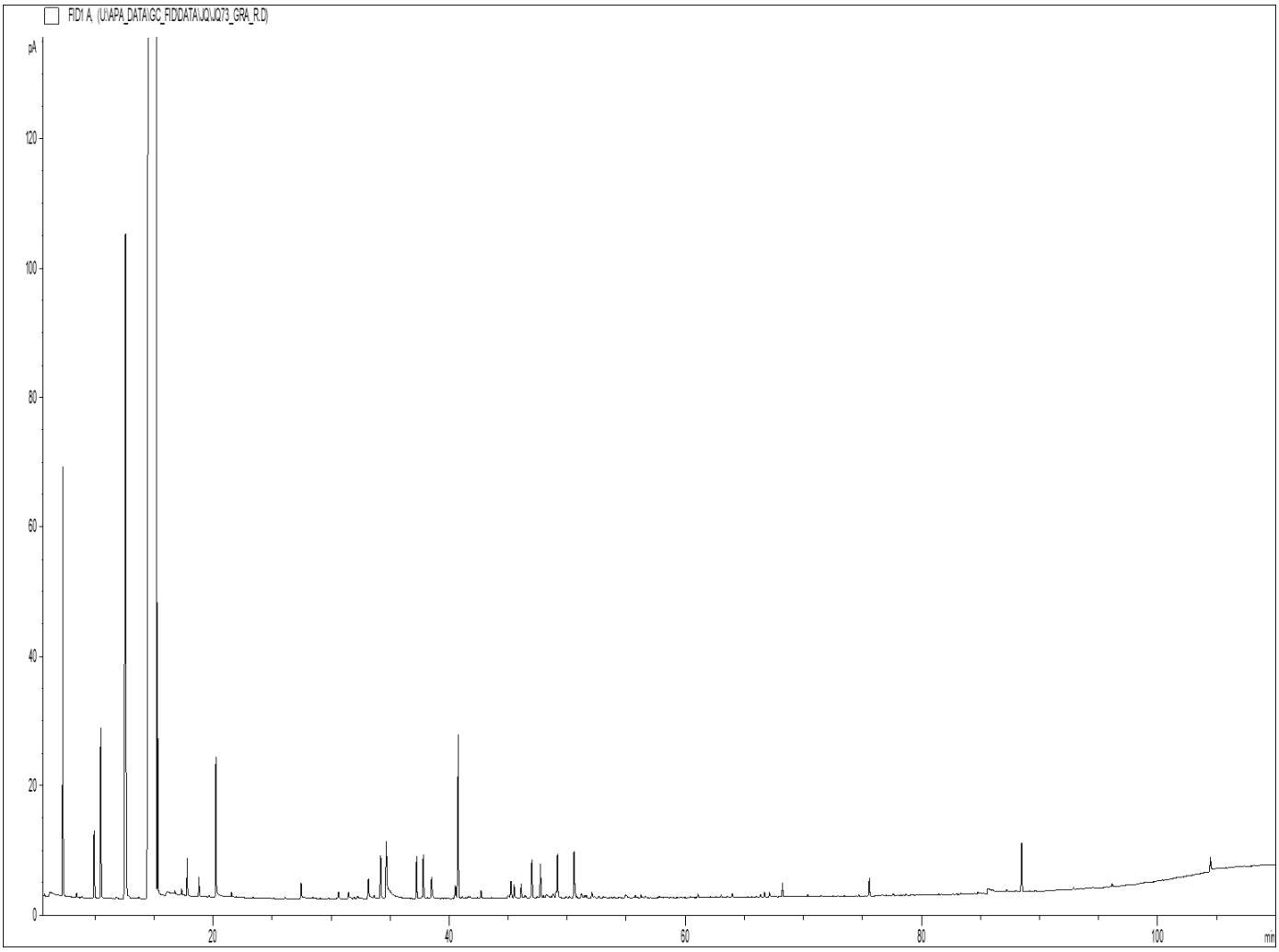
| | **SPECIFICATIONS (Range)** | |
|---|---|---|
| **SPECIFIC GRAVITY @25˚C** | 0.8520 - 0.8600 | 0.85278 |
| **REFRACTIVE INDEX @20˚C** | 1.4740 - 1.4790 | 1.4762 |
| **OPTICAL ROTATION @20˚C** | +91.00˚ to +96.00˚ | +95.20˚ |

| | | |
|---|---|---|
| **PHYSICAL APPEARANCE** | Transparent liquid | *Conforms* |
| **COLOR** | Pale golden to orange | *Conforms* |
| **ODOR** | Sweet, equally tart, with a soft citrus note. | *Conforms* |
| **SOLUBILITY** | Soluble in alcohol and fixed oils | |
| **SPECIAL USE INSTRUCTIONS** | Dilute before use. Refrigerate to preserve freshness. | |

| | |
|---|---|
| **PRIMARY CONSTITUENTS** | Limonene, Myrcene. |

# **THIRD PARTY LAB ANALYSIS** (GCMS)

**CHROMATOGRAPHIC PROFILE:**



| - GRAPEFRUIT PINK EO - LOT 42 - | | | | | |
|---|---|---|---|---|---|
| **Peaks** | **RT (min)** | **Compound name** | **%** | **Standard (%)** | **Allergens (%)** |
| 1 | 7.27 | **alpha-PINENE** | **0.55** | **0.20 - 0.60** | |
| 2 | 9.94 | **beta-PINENE** | **0.14** | **0.05 - 0.20** | |
| 3 | 10.51 | **SABINENE** | **0.34** | **0.10 - 0.60** | |
| 4 | 12.60 | **beta-MYRCENE** | **1.99** | **1.5 - 2.5** | |
| 5 | 15.21 | **LIMONENE** | **94.44** | **92.0 - 96.0** | 94.44 |
| 6 | 15.33 | beta-PHELLANDRENE | 0.30 | | |
| 7 | 17.36 | gamma-TERPINENE | 0.01 | | |
| 8 | 17.82 | trans-beta-OCIMENE | 0.06 | | |
| 9 | 18.82 | p-CYMENE | 0.03 | | |
| 10 | 20.27 | **OCTANAL** | **0.25** | **0.20 - 0.80** | |
| 11 | 21.58 | 1,3,7-NONATRIENE, 4,8-DIMETHYL- | 0.01 | | |
| 12 | 27.47 | **NONANAL** | **0.03** | **0.04 - 0.10** | |
| 13 | 30.63 | LIMONENE cis-1,2-EPOXIDE | 0.01 | | |
| 14 | 31.51 | LIMONENE trans-1,2-EPOXIDE | 0.01 | | |
| 15 | 33.18 | CITRONELLAL | 0.05 | | |
| 16 | 34.21 | alpha-COPAENE | 0.09 | | |
| 17 | 34.69 | **DECANAL** | **0.23** | **0.10 - 0.60** | |
| 18 | 37.25 | beta1-CUBEBENE | 0.08 | | |
| 19 | 37.81 | LINALOOL | 0.07 | | 0.07 |
| 20 | 38.51 | 1-OCTANOL | 0.06 | | |
| 21 | 40.51 | beta-ELEMENE | 0.03 | | |
| 22 | 40.76 | **beta-CARYOPHYLLENE** | **0.32** | **0.20 - 0.50** | |
| 23 | 42.70 | cis-p-MENTHA-2,8-DIEN-1-OL | 0.02 | | |
| 24 | 44.99 | CITRONELLYL ACETATE | 0.01 | | |
| 25 | 45.23 | alpha-HUMULENE | 0.04 | | |
| 26 | 45.49 | E-beta-FARNESENE | 0.03 | | |
| 27 | 46.10 | **NERAL** | **0.03** | **0.02 - 0.04** | 0.03 |
| 28 | 47.01 | alpha-TERPINEOL | 0.08 | | |
| 29 | 47.73 | GERMACRENE D | 0.07 | | |
| 30 | 48.22 | DODECANAL | 0.02 | | |
| 31 | 48.78 | alpha-MUUROLENE | 0.01 | | |
| 32 | 49.05 | BICYCLOGERMACRENE | 0.01 | | |
| 33 | 49.17 | GERANIAL | 0.09 | | 0.09 |
| 34 | 50.58 | delta-CADINENE | 0.09 | | |
| 35 | 50.65 | GERANYL ACETATE | 0.02 | | |
| 36 | 52.09 | PERILLALDEHYDE | 0.01 | | |
| 37 | 54.95 | trans-CARVEOL | 0.01 | | |
| 38 | 61.08 | CUBEBOL | 0.01 | | |
| 39 | 63.98 | CARYOPHYLLENE OXIDE | 0.01 | | |
| 40 | 66.71 | NEROLIDOL | 0.01 | | |
| 41 | 67.13 | GERMACRENE D-4-OL | 0.01 | | |
| 42 | 68.22 | ELEMOL | 0.03 | | |
| 43 | 75.58 | beta-SINENSAL | 0.04 | | |

| - GRAPEFRUIT PINK EO - LOT 42 - | | | | | |
|---|---|---|---|---|---|
| **Peaks** | **RT (min)** | **Compound name** | **%** | **Standard (%)** | **Allergens (%)** |
| 44 | 88.48 | **NOOTKATONE** | **0.11** | **0.01 - 0.80** | |
| 45 | 104.46 | PALMITIC ACID | 0.03 | | |
| 46 | 122.72 | OSTHOLE | 0.06 | | |
| 47 | 127.73 | BERGAPTEN | 0.01 | | |
| | | **TOTAL** | **99.97** | | **94.64** |

**Budjak LTD, 4207, Bulgaria, v. Otets Paisievo, str/ 30-ta h. 11. +359876588415. budgakltd@gmail.com / www.naturaloilbg.com**

# BIORUŽA, s. r. o.

Laborecká 1, 010 01 Žilina, IČO: 52234070, IČ DPH: SK2120953802, tel .: 00421 905 864 140, info@emerosa.sk

## CERTIFICATE OF ANALYSIS (COA)

| | |
|---|---|
| **Product Name** | **CLEMENTINE ESSENTIAL OIL** |
| **Botanical Name** | Citrus × clementina |
| **Product Code** | 4199 |
| **INCI Name** | Citrus Clementina (Clementine) Peel oil |

| | |
|---|---|
| **Batch #** | 10512305 |
| **Manufacturing Date** | MAY 2026 |
| **Best Before Date** | APRIL 2027 |

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

| PROPERTIES | SPECIFICATIONS | RESULTS |
|---|---|---|
| **Appearance** | Orange to reddish yellow colored liquid | CONFORMS |
| **Odour** | Fresh, characteristic citrusy-sweet, tangy-green aroma | CONFORMS |
| **Refractive Index** | 1.468 - 1.478 @ 20°C | 1.472 |
| **Specific Gravity (g/mL)** | 0.840 - 0.860 @ 20°C | 0.853 |
| **Optical Rotation (** | +92° to +100° | CONFORMS |
| **Solubility** | Soluble in alcohols and fixed oils; Insoluble in water | CONFORMS |

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

| MICROBIAL ANALYSIS | SPECIFICATIONS | STANDARDS | RESULTS |
|---|---|---|---|
| **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 |

| HEAVY METAL TESTS | SPECIFICATIONS | STANDARDS | RESULTS |
|---|---|---|---|
| **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.**

This Essential Oil is a 100% pure and natural product. It does not contain any artificial ingredients or adulteration of any kind to the best of our knowledge. The analysis and statements herein constitute the most complete information available to BIORUŽA s.r.o. This product is guaranteedby BIORUŽA s.r.o. to be of excellent quality.

# BIORUŽA, s. r. o.

Laborecká 1, 010 01 Žilina, IČO: 52234070, IČ DPH: SK2120953802, tel .: 00421 905 864 140, info@emerosa.sk


# **CERTIFICATE of ANALYSIS** (COA)

| | |
|---|---|
| **COMMON NAME** | Rosalina |
| **LATIN NAME** | *Melaleuca ericifolia* |
| **COUNTRY OF ORIGIN** | Australia |
| **CULTIVATION METHOD** | Conventional |
| **TYPE** | Essential Oil |
| **EXTRACTION METHOD** | Steam Distilled |
| **PLANT PART** | Leaves & Branches |
| **USE** | Aromatherapy, Natural Perfumery |

| | |
|---|---|
| **LOT #** | 15 |
| **MANUFACTURING DATE** | January 2026 |
| **BEST BY DATE** | January 2029 |

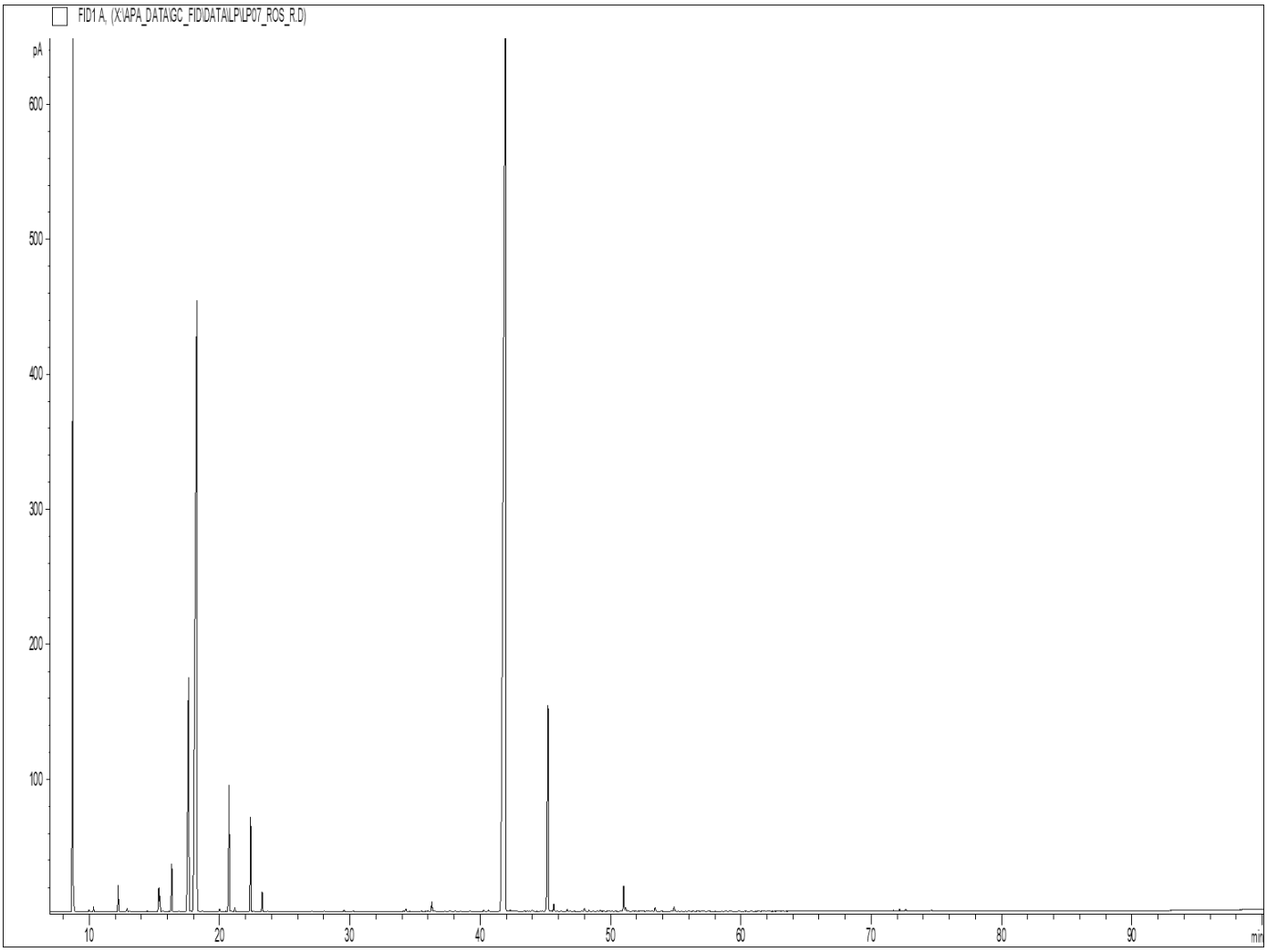
| | **SPECIFICATIONS (Range)** | |
|---|---|---|
| **SPECIFIC GRAVITY @20˚C** | 0.870 - 0.900 | 0.8948 |
| **REFRACTIVE INDEX @20˚C** | 1.445 – 1.502 | 1.4646 |
| **OPTICAL ROTATION @20˚C** | +4° to +8° | +0.6 |

| | | |
|---|---|---|
| **PHYSICAL APPEARANCE** | Transparent liquid | *Conforms* |
| **COLOR** | Colorless to pale yellow | *Conforms* |
| **ODOR** | Soft, rosy, camphoraceous with pine-like top notes. | *Conforms* |
| **SOLUBILITY** | Soluble in alcohol and fixed oils | |
| **SPECIAL USE INSTRUCTIONS** | Dilute before use | |

| | |
|---|---|
| **PRIMARY CONSTITUENTS** | Linalool, 1.8-Cineole. |

| | |
|---|---|
| **COMMENTS** | Odor quality is excellent |

CHROMATOGRAPHIC PROFILE :



| - ROSALINA EO - SKU 843 LOT 15 - | | | | | |
|---|---|---|---|---|---|
| **Peaks** | **RT (min)** | **Compound name** | **%** | **Standard (%)** | **Allergens (%)** |
| 1 | 8.76 | **alpha-PINENE** | **13.44** | | 13.44 |
| 2 | 8.82 | alpha-THUYENE | 0.18 | | |
| 3 | 9.98 | alpha-FENCHENE | 0.02 | | |
| 4 | 10.33 | CAMPHENE | 0.05 | | |
| 5 | 12.22 | beta-PINENE | 0.35 | | 0.35 |
| 6 | 12.90 | SABINENE | 0.04 | | |
| 7 | 15.34 | beta-MYRCENE | 0.38 | | |
| 8 | 15.42 | alpha-PHELLANDRENE | 0.21 | | |
| 9 | 16.33 | alpha-TERPINENE | 0.77 | | 0.77 |
| 10 | 17.63 | **LIMONENE** | **5.99** | | 5.99 |
| 11 | 18.26 | **1,8-CINEOLE** | **22.43** | | |
| 12 | | beta-PHELLANDRENE | | | |
| 13 | 20.02 | cis-beta-OCIMENE | 0.04 | | |
| 14 | 20.75 | gamma-TERPINENE | 2.19 | | |
| 15 | 20.90 | MENTHATRIENE ISOMER | 0.01 | | |
| 16 | 21.17 | trans-beta-OCIMENE | 0.06 | | |
| 17 | 22.39 | p-CYMENE | 1.57 | | |
| 18 | 23.28 | TERPINOLENE | 0.32 | | 0.32 |
| 19 | 29.55 | alpha-PINENE OXIDE | 0.03 | | |
| 20 | 30.24 | 3-HEXEN-1-OL | 0.01 | | |
| 21 | 34.14 | alpha,p-DIMETHYLSTYRENE | 0.01 | | |
| 22 | 34.30 | LINALOOL cis-OXIDE | 0.05 | | |
| 23 | 35.92 | trans-THUYANOL | 0.01 | | |
| 24 | 36.29 | LINALOOL trans-OXIDE | 0.16 | | |
| 25 | 36.48 | NERYL OXIDE | 0.02 | | |
| 26 | 37.70 | alpha-CAMPHOLENAL | 0.01 | | |
| 27 | 38.10 | SESQUITERPENE | 0.01 | | |
| 28 | 39.24 | CAMPHOR | 0.01 | | 0.01 |
| 29 | 40.28 | PLINOL ISOMER | 0.02 | | |
| 30 | 40.65 | SESQUITERPENE | 0.03 | | |
| 31 | 41.96 | **LINALOOL** | **45.83** | | 45.83 |
| 32 | 42.31 | 1-OCTANOL | 0.03 | | |
| 33 | 42.70 | trans-p-MENTH-2-EN-1-OL | 0.03 | | |
| 34 | 43.65 | ALIPHATIC ESTER | 0.02 | | |
| 35 | 43.99 | FENCHOL | 0.03 | | |
| 36 | 45.20 | beta-CARYOPHYLLENE | 0.05 | | 0.05 |
| 37 | 45.21 | **TERPINENE-4-OL** | **4.21** | | |
| 38 | 45.44 | SESQUITERPENE | 0.02 | | |
| 39 | 45.66 | AROMADENDRENE | 0.13 | | |
| 40 | 46.22 | COPACAMPHENE | 0.01 | | |
| 41 | 46.68 | cis-p-MENTH-2-EN-1-OL | 0.03 | | |
| 42 | 48.01 | ALLO-AROMADENDRENE | 0.06 | | |
| 43 | 48.36 | trans-PINOCARVEOL | 0.02 | | |

| - ROSALINA EO - SKU 843 LOT 15 - | | | | | |
|---|---|---|---|---|---|
| **Peaks** | **RT (min)** | **Compound name** | **%** | **Standard (%)** | **Allergens (%)** |
| 44 | 48.98 | ZONARENE | 0.01 | | |
| 45 | 49.23 | CRYPTONE | 0.02 | | |
| 46 | 49.48 | SESQUITERPENE | 0.01 | | |
| 47 | 49.79 | trans-VERBENOL | 0.01 | | |
| 48 | 50.40 | SESQUITERPENE | 0.01 | | |
| 49 | 51.02 | alpha-TERPINEOL | 0.45 | | 0.45 |
| 50 | 51.17 | LEDENE | 0.08 | | |
| 51 | 52.53 | SESQUITERPENE | 0.02 | | |
| 52 | 52.86 | alpha-SELINENE | 0.01 | | |
| 53 | 52.93 | alpha-MUUROLENE | 0.01 | | |
| 54 | 53.19 | CARVONE | 0.01 | | 0.01 |
| 55 | 53.43 | BICYCLOGERMACRENE | 0.07 | | |
| 56 | 53.93 | trans-PIPERITOL | 0.01 | | |
| 57 | 54.89 | delta-CADINENE | 0.10 | | |
| 58 | | gamma-CADINENE | | | |
| 59 | 56.34 | CADINA-1,4-DIENE | 0.01 | | |
| 60 | 57.05 | ALIPHATIC ESTER | 0.02 | | |
| 61 | 59.24 | CALAMENENE | 0.01 | | |
| 62 | 59.87 | GERANIOL | 0.02 | | 0.02 |
| 63 | | p-CYMENE-8-OL | | | |
| 64 | 65.09 | 3,7-OCTADIENE-2,6-DIOL, 2,6-DIMETHYL- | 0.01 | | |
| 65 | 69.02 | Epi-GLOBULOL | 0.01 | | |
| 66 | 71.15 | GLEENOL | 0.01 | | |
| 67 | 71.72 | CUBENOL | 0.02 | | |
| 68 | 72.18 | GLOBULOL | 0.04 | | |
| 69 | 72.65 | VIRIDIFLOROL | 0.03 | | |
| 70 | 74.25 | ROSIFOLIOL | 0.02 | | |
| 71 | 74.62 | SPATHULENOL | 0.03 | | |
| 72 | 76.68 | SESQUITERPENOL | 0.01 | | |
| | | **TOTAL** | **100.00** | | **67.24** |