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 Immunity Venoc 10 ml**
Product code	4276
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	20.0	Venoc 4102	–	C221780	06/2022	06/2025 **expired**
Melaleuca ericifolia (Rosalina) Leaf Oil	20.0	Venoc 4217	Australia	15	January 2026	January 2029
Boswellia serrata (Frankincense) Oil	20.0	Venoc 4220	Oman	18	January 2026	January 2027
Melaleuca alternifolia (Tea Tree) Oil	20.0	Venoc 4101	–	POOL 79	06/2022	06/2025 **expired**
Lavandula angustifolia (Lavender) Flower Oil	10.0	Venoc 4099	Bulgaria	Lot № 6/2026	July 2026	July 2029
Boswellia carterii (Frankincense) Oil	10.0	Venoc 4170	–	10742212	DECEMBER 2025	NOVEMBER 2028

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
Rosalina	0.8948	1.4646	Colorless to pale yellow - Conforms
Frankincense Serrata (Indian Olibanum) Essential Oil	na	1.4698	Colorless to pale yellow (Conforms)
Tea Tree Essential Oil	0,891	1,475	colourless to pale yellow (complies)
Lavender, Bulgaria	0.881	1.4613	Colorless to Pale yellow - Conforms
Frankincense Essential Oil	0.875	1.476	Light yellow to pale amber

Approximate density of the blend calculated from the component COAs: **approx. 0.879 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)
Alpha-Pinene	18.44	0.369
Linalool	12.46	0.249
Terpinolene	4.12	0.082

Linalyl Acetate	2.95	0.059
Alpha-Terpinene	2.07	0.041
Limonene	1.97	0.039
Terpineol	0.85	0.017
Beta-Caryophyllene	0.48	0.010
Beta-Pinene	0.42	0.008
Citral	0.20	0.004
Camphor	0.03	0.001
Carvone	0.03	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 4276_MSDS. Contact: info@emerosa.sk

Name and signature of the responsible person

Annexes: certificates of analysis (COA) of the components – Lemon essential oil, Rosalina, Frankincense Serrata (Indian Olibanum) Essential Oil, Tea Tree Essential Oil, Lavender, Bulgaria, Frankincense Essential Oil.

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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.

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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
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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.

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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

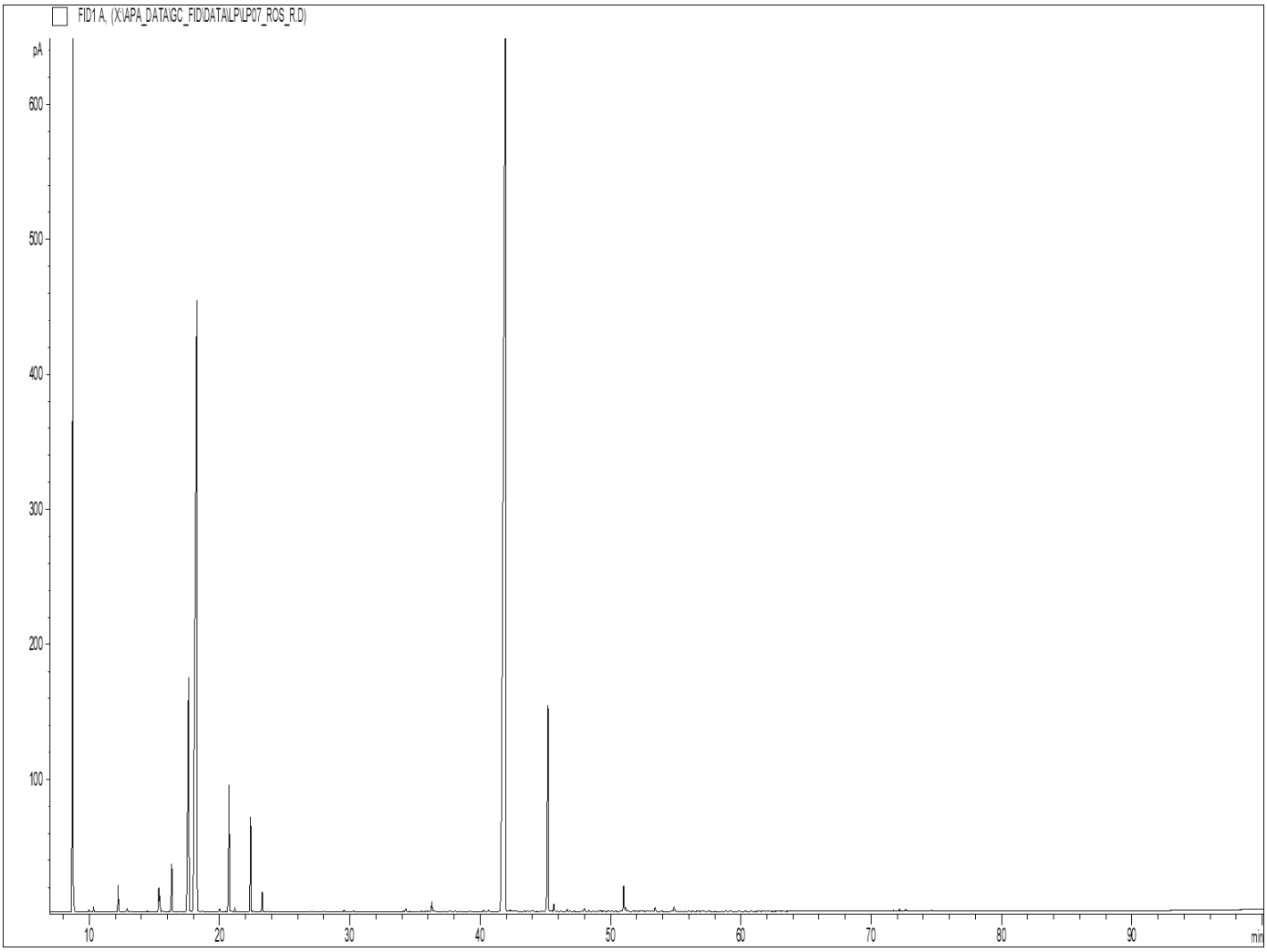
	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20˚C	0.870 - 0.900	0.8948
REFRACTIVE INDEX @20˚C	1.445 – 1.502	1.4646
OPTICAL ROTATION @20˚C	+4° to +8°	+0.6

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**

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CERTIFICATE of ANALYSIS (COA)

COMMON NAME	Frankincense, Oman
LATIN NAME	*Boswellia serrata*
COUNTRY OF ORIGIN	Oman
CULTIVATION METHOD	Wild Grown
TYPE	Essential Oil
EXTRACTION METHOD	Hydrodistilled
PLANT PART	Resin
USE	Aromatherapy, Natural Perfumery

LOT #	18
MANUFACTURING DATE	January 2026
BEST BY DATE	January 2027

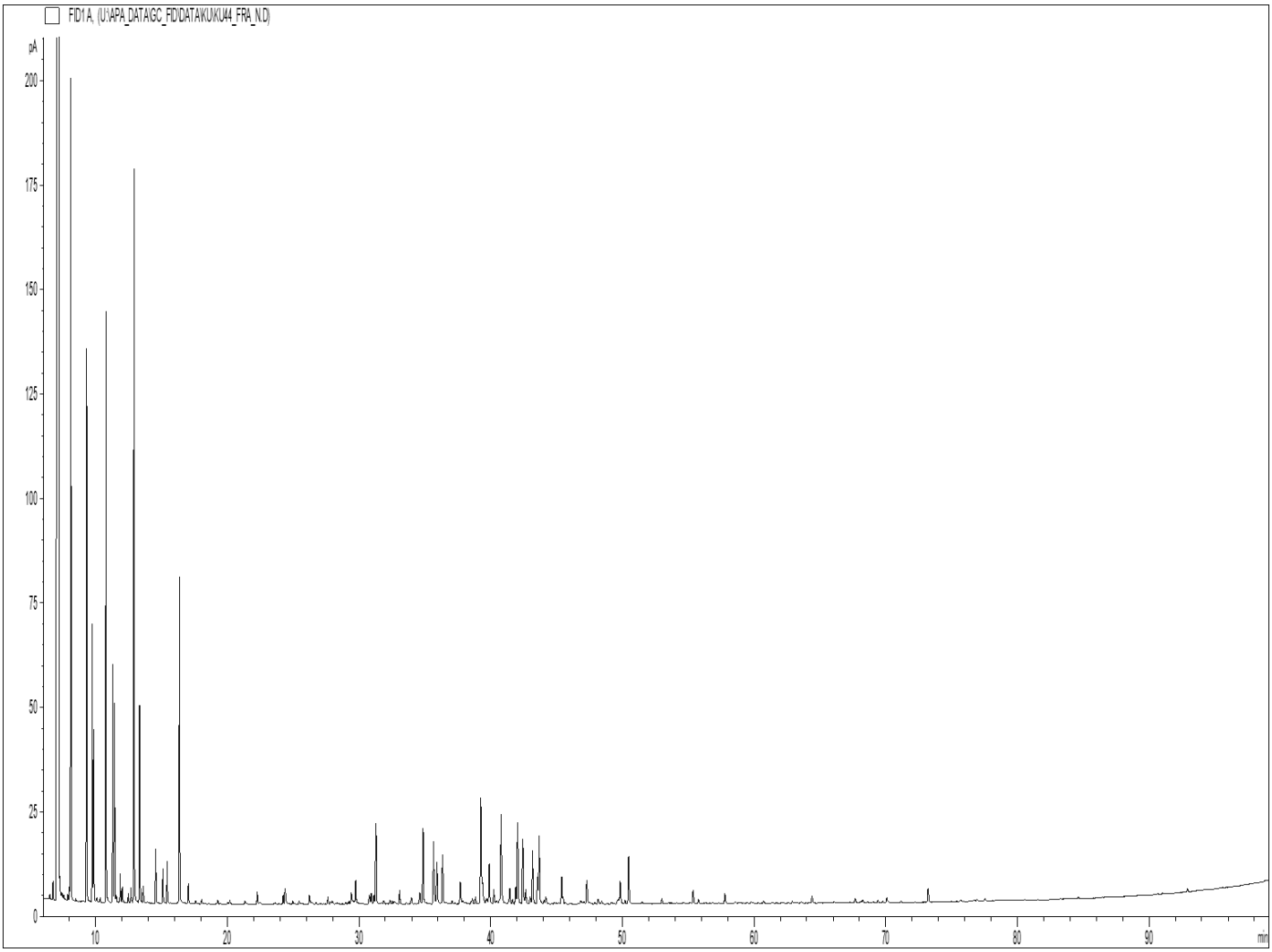
	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20˚C	0.850 – 0.890	*na*
REFRACTIVE INDEX @20˚C	1.465 – 1.482	1.4698
OPTICAL ROTATION @20˚C	*na*	*na*

PHYSICAL APPEARANCE	Clear liquid	*Conforms*
COLOR	Colorless to pale yellow	*Conforms*
ODOR	Fresh, warm, resinous, coniferous, with peppery undertones and a top note of orange citrus.	*Conforms*
SOLUBILITY	Soluble in alcohol and fixed oils	
SPECIAL USE INSTRUCTIONS	Dilute before use	

PRIMARY CONSTITUENTS	Alpha-Pinene, Limonene, Sabinene, Camphene.

THIRD PARTY LAB ANALYSIS (GCMS)

CHROMATOGRAPHIC PROFILE:



- FRANKINCENSE EO, LOT 18 -					
Peaks	**RT (min)**	**Compound name**	**%**	**Standard (%)**	**Allergens (%)**
1	5.24	CYCLOALKYL COMPOUND	0.03		
2	6.51	CYCLOALKYL COMPOUND	0.03		
3	6.76	TRICYCLENE	0.09		
4	7.19	**alpha-PINENE**	**76.28**		76.28
5	7.25	alpha-THUYENE	0.41		
6	7.26	TERPENE ISOMER	0.10		
7	7.43	TERPENE ISOMER	0.04		
8	7.56	TOLUENE	0.02		
9	7.88	alpha-FENCHENE	0.01		
10	8.02	TERPENE ISOMER	0.06		
11	8.11	CAMPHENE	2.17		
12	9.32	beta-PINENE	1.67		1.67
13	9.75	SABINENE	0.83		
14	9.85	PINADIENE	0.53		
15	10.10	delta2-CARENE	0.03		
16	10.35	p-MENTH-2-ENE	0.02		
17	10.81	delta3-CARENE	1.98		
18	11.31	beta-MYRCENE	0.76		
19	11.44	alpha-PHELLANDRENE	0.64		
20	11.58	psi-LIMONENE	0.03		
21	11.87	o-CYMENE	0.11		
22	12.03	alpha-TERPINENE	0.07		0.07
23	12.48	1,8-CINEOLE, 2,3-DEHYDRO-	0.03		
24	12.68	MENTHATRIENE ISOMER	0.06		
25	12.93	**LIMONENE**	**2.77**		2.77
26	13.35	1,8-CINEOLE	0.75		
27		beta-PHELLANDRENE			
28	13.62	1,3,8-p-MENTHATRIENE	0.07		
29	14.57	cis-beta-OCIMENE	0.20		
30	15.12	gamma-TERPINENE	0.14		
31	15.43	trans-beta-OCIMENE	0.17		
32	16.37	p-CYMENE	1.28		
33	17.05	TERPINOLENE	0.09		0.09
34	17.60	DIMETHYLSTYRENE ISOMER	0.02		
35	18.07	CYMENE ISOMER	0.02		
36	19.28	PINOL	0.02		
37	20.20	COMPOUND Mw=138	0.02		
38	21.35	COMPOUND Mw=138	0.02		
39	22.26	alpha-PINENE OXIDE	0.06		
40	22.45	TERPENIC OXIDE	0.02		
41	23.61	COMPOUND Mw=150	0.02		
42	24.23	COMPOUND Mw=152	0.04		
43	24.38	o-METHYLANISOLE	0.09		

- FRANKINCENSE EO, LOT 18 -					
Peaks	**RT (min)**	**Compound name**	**%**	**Standard (%)**	**Allergens (%)**
44	24.96	PERILLENE	0.02		
45	25.44	COMPOUND Mw=122	0.02		
46	26.22	alpha,p-DIMETHYLSTYRENE	0.06		
47	26.39	alpha-THUYONE	0.02		
48	27.63	alpha-CUBEBENE	0.04		
49	27.83	KETONIC COMPOUND	0.01		
50	27.96	AROMATIC COMPOUND	0.02		
51	28.30	OCTYL ACETATE	0.02		
52	29.24	ISOLEDENE	0.01		
53	29.41	alpha-CAMPHOLENAL	0.09		
54	29.74	alpha-COPAENE	0.13		
55	30.78	CAMPHOR	0.05		0.05
56	30.92	PINOCAMPHONE	0.06		
57	31.12	alpha-BOURBONENE	0.04		
58	31.28	beta-BOURBONENE	0.40		
59	31.87	alpha-GURJUNENE	0.02		
60	32.34	SATIVENE	0.02		
61	32.68	beta1-CUBEBENE	0.02		
62	33.07	LINALOOL	0.07		0.07
63	33.98	PINOCARVONE	0.04		
64	34.61	COMPOUND Mw=152	0.06		
65	34.80	epsilon-CADINENE	0.04		
66	34.86	BORNYL ACETATE	0.38		
67	35.65	beta-ELEMENE	0.32		
68	35.70	beta-CUBEBENE	0.04		
69	35.92	beta-CARYOPHYLLENE	0.23		0.23
70	36.34	TERPINENE-4-OL	0.24		
71	37.07	TERPENIC COMPOUND	0.01		
72	37.68	MYRTENAL	0.13		
73	37.88	SABINAKETONE	0.02		
74	38.60	GERMACRENE A	0.04		
75	38.85	ALLO-AROMADENDRENE	0.04		
76	39.25	trans-PINOCARVEOL	0.62		
77	39.37	cis-VERBENOL	0.14		
78	39.67	COMPOUND Mw=140	0.04		
79	39.88	trans-p-MENTHA-2,8-DIEN-1-OL	0.21		
80	40.23	CRYPTONE	0.07		
81	40.45	SESQUITERPENE	0.03		
82	40.70	alpha-HUMULENE	0.09		
83	40.79	trans-VERBENOL	0.47		
84	41.05	gamma-SELINENE	0.01		
85	41.44	gamma-MUUROLENE	0.09		
86	41.89	TERPENYL ACETATE	0.14		

- FRANKINCENSE EO, LOT 18 -					
Peaks	**RT (min)**	**Compound name**	**%**	**Standard (%)**	**Allergens (%)**
87	42.04	alpha-TERPINEOL	0.42		0.42
88	42.15	BORNEOL	0.35		
89	42.42	VERBENONE	0.46		
90	42.65	GERMACRENE D	0.09		
91	42.99	MUUROLADIENE ISOMER	0.04		
92	43.18	beta-SELINENE	0.29		
93	43.55	alpha-SELINENE	0.14		
94		alpha-MUUROLENE			
95	43.67	p-MENTHA-1(7),2-DIEN-8-OL	0.31		
96	43.70	CARVONE	0.09		0.09
97	44.18	BICYCLOGERMACRENE	0.05		
98	45.39	delta-CADINENE	0.14		
99	45.49	gamma-CADINENE	0.03		
100	46.83	SABINOL ISOMER	0.03		
101	47.29	MYRTENOL	0.14		
102	47.47	TERPENIC ALCOHOL	0.02		
103	48.16	TERPENIC ALCOHOL	0.03		
104	48.42	TERPENIC COMPOUND	0.02		
105	49.70	CALAMENENE	0.04		
106	49.83	trans-CARVEOL	0.13		
107	50.20	m-CYMENE-8-OL	0.02		
108	50.47	p-CYMENE-8-OL	0.23		
109	50.50	TOLUENE, 3,5-DIMETHOXY-	0.02		
110	51.48	cis-CARVEOL	0.01		
111	52.99	AROMATIC COMPOUND	0.02		
112	55.37	alpha-PHELLANDRENE DIMER ISOMER	0.07		
113	55.79	SESQUITERPENIC COMPOUND	0.02		
114	57.77	CARYOPHYLLENE OXIDE	0.06		
115	59.77	alpha-PHELLANDRENE DIMER ISOMER	0.01		
116	60.71	EPOXY-6,7-HUMULENE	0.02		
117	64.40	SESQUITERPENIC COMPOUND	0.04		
118	67.67	5-epi-7-epi-alpha-EUDESMOL	0.03		
119	68.27	TERPENIC COMPOUND	0.02		
120	69.40	SESQUITERPENOL	0.01		
121	70.08	beta-EUDESMOL	0.03		
122	73.23	COMPOUND Mw=168	0.08		
123	75.71	DITERPENE	0.01		
124	76.95	COMPOUND Mw=220	0.01		
125	77.56	AROMATIC COMPOUND	0.01		
126	92.93	TERPENIC COMPOUND	0.02		
		TOTAL	**99.93**		**81.73**

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ANALYTICKÝ CERTIFIKÁT

Datum vydání: 28. 6. 2022

Název produktu: Esenciálny olej Tea Tree (Čajovník)
Datum výroby: 06/2022
Datum spotřeby: 06/2025

Číslo šarže: POOL 79

Chemická a fyzikální charakteristika	Jednotka	Specifikace	Analýza
*Vzhled	-	čirá kapalina	vyhovuje
*Barva	-	bezbarvá až světle žlutá	vyhovuje
*Zápach (vůně)	-	charakteristický	vyhovuje
*Relativní hustota (při 20 °C)	-	0,885-0,906	0,891
*Index lomu (při 20 °C)	-	1,475 1,482	1,475
*Optická otáčivost (při 20 °C)	°	+7,0~+12,0	+9,93
*a-Pinen	%	1,0 - 4,0	2,3
*Sabinen	%	stopové množství - 3,50	0,1
*a-Terpinen	%	6,0 - 12,0	9,5
*Limonene	%	0,5-1,5	0,8
*p-Cymen	%	0,5-8,0	2,0
*1,8-cineole	%	stopové množství - 10,0	1,9
*y-Terpinen	%	14,0 - 28,0	3,4
*a-Terpinolene	%	1,5-5,0	20,2
Terpinen-4-ol	%	35,0-48,0	43,8
*a-Terpineol	%	2,0-5,0	3,0
*aromadendrene	%	0,2 - 3,0	1,1
*ledene	%	0,1 - 3,0	0,9
*ō-cadinene	%	0,2 - 3,0	1,0
*globulol	%	stopové množství - 1,0	0,2
*viridiflorol	%	stopové množství - 1,0	0,1

* hodnoty byly převzaty z analytického certifikátu dodavatele

Vyhovuje ISO 4730:2017

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.

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	28. 6. 2022
Product name	Tea Tree essential oil
Date of manufacture	06/2022
Best before	06/2025
Lot number	POOL 79

Chemical and physical characteristics

Parameter	Unit	Specification	Analysis
*Appearance	-	clear liquid	complies
*Colour	-	colourless to pale yellow	complies
*Odour	-	characteristic	complies
*Relative density (at 20 °C)	-	0.885 – 0.906	0.891
*Refractive index (at 20 °C)	-	1.475 – 1.482	1.475
*Optical rotation (at 20 °C)	°	+7.0 – +12.0	+9.93
*alpha-Pinene	%	1.0 – 4.0	2.3
*Sabinene	%	traces – 3.50	0.1
*alpha-Terpinene	%	6.0 – 12.0	9.5
*Limonene	%	0.5 – 1.5	0.8
*p-Cymene	%	0.5 – 8.0	2.0
*1,8-Cineole	%	traces – 10.0	1.9
*gamma-Terpinene	%	14.0 – 28.0	3.4
*alpha-Terpinolene	%	1.5 – 5.0	20.2
Terpinen-4-ol	%	35.0 – 48.0	43.8
*alpha-Terpineol	%	2.0 – 5.0	3.0
*Aromadendrene	%	0.2 – 3.0	1.1
*Ledene	%	0.1 – 3.0	0.9
*delta-Cadinene	%	0.2 – 3.0	1.0
*Globulol	%	traces – 1.0	0.2
*Viridiflorol	%	traces – 1.0	0.1

* values taken from the supplier's certificate of analysis

Complies with ISO 4730:2017

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.

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	Lavender, Bulgaria
LATIN NAME	*Lavandula angustifolia Mill*
COUNTRY OF ORIGIN	Bulgaria
CULTIVATION METHOD	Conventionale
TYPE	Essential Oil
EXTRACTION METHOD	Steam Distilled
PLANT PART	Flowers
USE	Aromatherapy, Natural Perfumery, Cosmetics

LOT #	Lot № 6/2026
MANUFACTURING DATE	July 2026
BEST BY DATE	July 2029

	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20˚C	0.875 – 0.890	0.881
REFRACTIVE INDEX @20˚C	1.459 – 1.463	1.4613
OPTICAL ROTATION @20˚C	-10 to -6.8	*na*

PHYSICAL APPEARANCE	Transparent liquid	*Conforms*
COLOR	Colorless to Pale yellow	*Conforms*
ODOR	Specific of lavender, rustic, smooth and complex.	*Conforms*
SOLUBILITY	Soluble in alcohol and fixed oils	
SPECIAL USE INSTRUCTIONS	Dilute before use	

PRIMARY CONSTITUENTS	Linalool, Linalyl Acetate, Trans-Beta-Ocimene

COMPONENTS	**% RANGE**	**%**		**COMPONENTS**	**% RANGE**	**%**
ALPHA-PINENE	*na*	0,22		LINALOOL*	22 – 37	32,40
CAMPHENE	*na*	0,17		1-OCTEN-3-YL-ACETATE	*na*	0,61
1-OCTEN-3-OL	*na*	0,80		CAMPHOR	≤ 0,6	0,21
BETA-PINENE	*na*	0,14		LAVANDULOL	*na*	1,30
3-OCTANONE	0,2 – 1,6	2,00		BORNEOL	*na*	1,49
MYRCENE[65]	*na*	0,94		TERPINEN-4-OL	2 – 5	2,82
D-LIMONENE*	≤ 0,6	0,49		HEXYL BUTYRATE	*na*	0,37
BETA-PHELLANDRENE	≤ 0,6	0,58		ALPHA-TERPINEOL	0,8 – 2	0,73
CIS-BETA-OCIMENE	3 – 9	4,01		LINALYL ACETATE	30 – 42	29,48
TRANS-BETA-OCIMENE	2 – 5	3,15		LAVANDULYL ACETATE	2 – 5	3,18
CARYOPHYLLENE	*na*	4,23				

** EU Allergen [65]=Prop 65*

COMMENTS	Odor quality is excellent.

This Essential Oil is a 100% pure and natural product and 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 Eden Botanicals. This product is guaranteed by «Herbal extracts» LTD to be of excellent quality.

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CERTIFICATE OF ANALYSIS (COA)

Product Name	**FRANKINCENSE ESSENTIAL OIL**
Botanical Name	Boswellia carterii
Product Code	4170
CAS #	8016-36-2 ; 89957-98-2
FEMA #	2816
EINECS #	289-620-2
INCI Name	Boswellia Carterii (Frankincense) Oil

Batch #	10742212
Manufacturing Date	DECEMBER 2025
Best Before Date	NOVEMBER 2028

Part Used	Resin (Gum)
Extraction Method	Hydro-Distilled Essential Oil
Quality	100% Pure and Natural
Note Classification	Base Note, Excellent Fixative

PROPERTIES	**SPECIFICATIONS**	**RESULTS**
Appearance	Light yellow to pale amber colored liquid	CONFORMS
Odour	Ethereal, woody, balsamic, diffusive aroma with lemony-citrus top notes	CONFORMS
Refractive Index	1.460 - 1.482 @ 20°C	1.476
Specific Gravity (g/mL)	0.860 - 0.892 @ 20°C	0.875
Optical Rotation (	-26° to +10°	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.

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