COMPOSITION STATEMENT

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

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Product	**Aromatherapy Essential Oil Blend Romantika Venoc 10 ml**
Product code	4280
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
Cananga odorata (Ylang-Ylang) Flower Oil	40.0	Venoc 4128	Comoros	18	November 2023	November 2026
Pogostemon cablin (Patchouli) Leaf Oil	30.0	Venoc 4127	–	**COA missing** – the certificate published for this oil is an analysis of a different oil (Pinus cembra)		
Boswellia carterii (Frankincense) Oil	20.0	Venoc 4170	–	10742212	DECEMBER 2025	NOVEMBER 2028
Citrus reticulata (Mandarin) Peel Oil	10.0	Venoc 4212	Italy	29	February 2025	February 2027

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
Ylang Ylang Extra - Organic	0.9699	1.5061	Pale yellow to dark orange
Patchouli Leaf	–	–	–
Frankincense Essential Oil	0.875	1.476	Light yellow to pale amber
Mandarin, Red	0.8498	1.4737	Dark orange to reddish (Conforms)

Approximate density of the blend calculated from the component COAs: **approx. 0.926 g/cm^3** (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	7.63	0.153
Linalool	3.83	0.077
Benzyl Benzoate	3.10	0.062
Geranyl Acetate	1.99	0.040
Benzyl Salicylate	1.60	0.032
Beta-Caryophyllene	1.32	0.026
Isoeugenol	0.92	0.018
Farnesol	0.78	0.016
Alpha-Pinene	0.26	0.005
Beta-Pinene	0.16	0.003

Geraniol	0.13	0.003
Anethole	0.11	0.002
Terpineol	0.07	0.001
Terpinolene	0.07	0.001
Methyl Salicylate	0.04	0.001
Alpha-Terpinene	0.03	0.001
Eugenol	0.03	0.001
Linalyl Acetate	0.02	0.000

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 4280_MSDS. Contact: info@emerosa.sk

Name and signature of the responsible person

Annexes: certificates of analysis (COA) of the components – Ylang Ylang Extra - Organic, Frankincense Essential Oil, Mandarin, Red.

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CERTIFICATE of ANALYSIS (COA)

COMMON NAME	Ylang Ylang Extra - Organic
LATIN NAME	*Cananga odorata*
COUNTRY OF ORIGIN	Comoros
CULTIVATION METHOD	Certified Organic (USDA, NOP)
TYPE	Essential Oil
EXTRACTION METHOD	Steam Distilled
PLANT PART	Flowers
USE	Aromatherapy, Natural Perfumery

SKU	1045
LOT #	18
MANUFACTURING DATE	November 2023
BEST BY DATE	November 2026

	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20˚C	0.9246 - 0.975	0.9699
REFRACTIVE INDEX @20˚C	1.49 – 1.509	1.5061
OPTICAL ROTATION @20˚C	-45˚ to -10˚	-32.48°

PHYSICAL APPEARANCE	Transparent liquid	
COLOR	Pale yellow to dark orange	
ODOR	Highly floral, characteristic of Ylang Ylang	
SOLUBILITY	Soluble in alcohol and fixed oils	
SPECIAL USE INSTRUCTIONS	Dilute before use	

PRIMARY CONSTITUENTS	Linalool , Germacrene D, Geranyl Acetate.

COMPONENTS	**Range %**	**%**		**COMPONENTS**	**Range %**	**%**
GERMACRENE D	6–24	14,58		METHYL SALICYLATE	*na*	0,11
BENZYL ACETATE	*na*	11,48		BETA PINENE	*na*	0,09
LINALOOL*	<23	9,54		PHENYLETHYL ACETATE	*na*	0,09
BENZYL BENZOATE*	*na*	7,74		PHENOL 4 ETHENYL 2 METHOXY	*na*	0,09
PARA METHYL ANISOLE	*na*	7,57		NERYL ACETATE	*na*	0,09
ALPHA FARNESENE	*na*	6,62		BETA MYRCENE[65]	*na*	0,07
CINNAMYL ACETATE	*na*	5,06		EUGENOL*	*na*	0,07
GERANYL ACETATE	2–17	4,97		PARACRESOL	*na*	0,06
METHYL BENZOATE	*na*	4,47		LINALYL ACETATE	*na*	0,06
BENZYL SALICYLATE*	*na*	3,99		DELTA ELEMENE	*na*	0,06
BETA CARYOPHYLLENE	*na*	3,28		ALPHA CADINENE	*na*	0,06
ISOEUGENOL*	*na*	2,25		ISOEUGENOL DEHYDRODI	*na*	0,06
TRANS FARNESOL	*na*	1,95		METHYL 2 BUTENOL 3 OL 2	*na*	0,05
FARNESYL ACETATE	*na*	1,74		ETHYL BENZOATE	*na*	0,05
PRENYL ACETATE	*na*	1,57		BENZYL BUTYRATE	*na*	0,05

ALPHA HUMULENE	*na*	1,27		ALPHA CUBEBENE	*na*	0,05
ALPHA CADINOL	*na*	1,27		ELEMOL	*na*	0,05
DELTA CADINENE	*na*	1,02		BENZOATE CIS 3 HEXENYL	*na*	0,04
PRENYL BENZOATE	*na*	0,83		NEROLIDOL	*na*	0,04
TAU MUUROLOL	*na*	0,76		CIS BETA OCIMENE	*na*	0,03
ISOPENTENYL ACETATE	*na*	0,68		CALAMENENE	*na*	0,03
GAMMA MUUROLENE	*na*	0,44		CINNAMYL BENZOATE	*na*	0,03
ALPHA COPAENE	*na*	0,43		PRENYL ALCOHOL	*na*	0,02
BETA ELEMENE	*na*	0,37		LIMONENE*	*na*	0,02
GERANIOL*	*na*	0,32		VERATROLE	*na*	0,02
ANETHOLE	*na*	0,28		CREOSOL	*na*	0,02
GAMMA CADINENE	*na*	0,24		ESTRAGOLE[65]	*na*	0,02
ALPHA PINENE	*na*	0,21		GERANIAL*	*na*	0,02
EUCALYPTOL	*na*	0,21		YLANGENE	*na*	0,02
HEXYL ACETATE	*na*	0,19		BENZYL CINNAMATE	*na*	0,02
ALPHA MUUROLENE	*na*	0,19		ETHYL ALCOHOL	*na*	0,01
GUAIOL	*na*	0,17		BUTYL ACETATE	*na*	0,01
CARYOPHYLLENE OXIDE	*na*	0,15		ISOAMYL ACETATE	*na*	0,01
PARA CRESYL ACETATE	*na*	0,14		BENZOIC ALDEHYDE	*na*	0,01
ALPHA TERPINEOL	*na*	0,13		TRANS BETA OCIMENE	*na*	0,01
BETA COPAENE	*na*	0,12		NEROL	*na*	0,01
CIS 3 HEXENYL ACETATE	*na*	0,11				
** EU Allergen [65]=Prop 65*						

COMMENTS	Odor quality is excellent.

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.

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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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CERTIFICATE of ANALYSIS (COA)

COMMON NAME	Mandarin, Red
LATIN NAME	*Citrus reticulata* Blanco
COUNTRY OF ORIGIN	Italy
CULTIVATION METHOD	Conventional
TYPE	Essential Oil
EXTRACTION METHOD	Cold Pressed
PLANT PART	Peels
USE	Aromatherapy, Natural Perfumery, Cosmetics

LOT #	29
MANUFACTURING DATE	February 2025
BEST BY DATE	February 2027

	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20˚C	0.845 – 0.855	0.8498
REFRACTIVE INDEX @20˚C	1.474 – 1.478	1.4737
OPTICAL ROTATION @20˚C	+65° to +76°	+77.24°

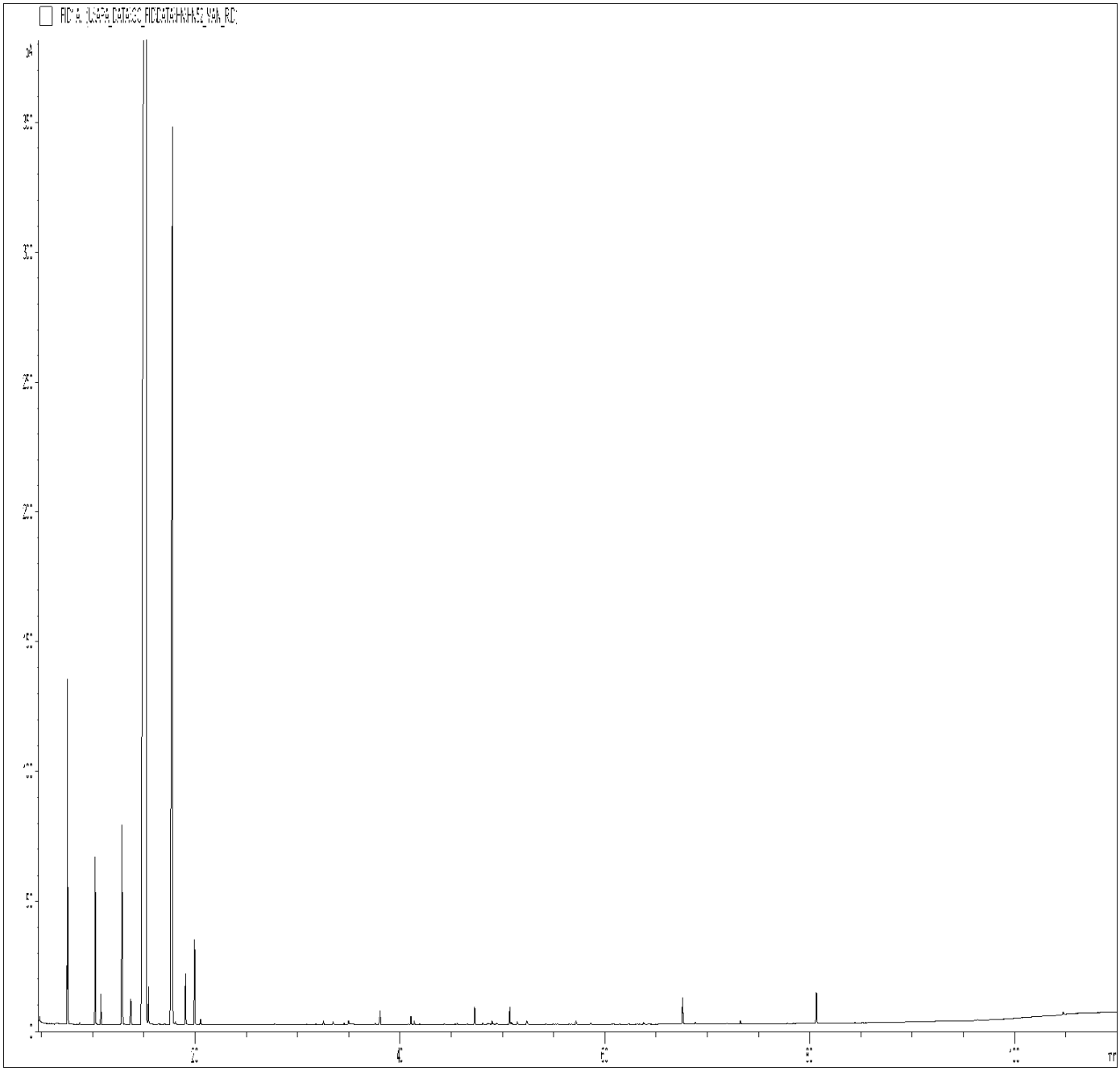
PHYSICAL APPEARANCE	Liquid. May be prone to turbidity due to naturally occurring waxes.	*Conforms*
COLOR	Dark orange to reddish	*Conforms*
ODOR	Smooth, sweet-tart citrus with floral undertone.	*Conforms*
SOLUBILITY	Soluble in alcohol and fixed oils	
SPECIAL USE INSTRUCTIONS	Dilute before use. Refrigerate to preserve freshness. This product is filtered by our manufacturer. Further filtration is only necessary if waxes present an aesthetic issue for your formulation.	

PRIMARY CONSTITUENTS	Limonene, Gamma-Terpinene, Alpha-Pinene.

COMMENTS	Limonene and Optical Rotation are out of range due to the summer drought conditions.

THIRD PARTY LAB ANALYSIS (GCMS)

Chromatographic profile:



MANDARIN RED - BATCH N° LOT 29. BUDJAK					
Peaks	**RT (min)**	**Compound name**	**%**	**Norm (%)**	**Allergens (%)**
1	4.87	ACETONE	0.02		
2	7.55	**alpha-PINENE**	**1.80**	**1.8 - 3.0**	
3	7.62	alpha-THUYENE	0.64		
4	8.74	CAMPHENE	0.01		
5	10.25	**beta-PINENE**	**1.21**	**1.2 - 2.0**	
6	10.80	SABINENE	0.22		
7	12.86	**beta-MYRCENE**	**1.77**	**1.5 - 2.0**	
8	12.92	alpha-PHELLANDRENE	0.07		
9	13.13	psi-LIMONENE	0.01		
10	13.72	alpha-TERPINENE	0.32		
11	15.23	**LIMONENE**	**76.20**	**65 - 75**	76.20
12	15.44	beta-PHELLANDRENE	0.24		
13	17.80	**gamma-TERPINENE**	**14.65**	**16 - 22**	
14	18.08	trans-beta-OCIMENE	0.03		
15	19.06	**p-CYMENE**	**0.39**	**< 0.8**	
16	19.94	TERPINOLENE	0.66		
17	20.52	**OCTANAL**	**0.04**	**0.03 - 0.08**	
18	27.75	NONANAL	0.02		
19	32.53	trans-THUYANOL	0.03		
20	33.46	CITRONELLAL	0.03		
21	34.54	alpha-COPAENE	0.02		
22	34.97	**DECANAL**	**0.08**	**0.04 - 0.12**	
23	35.10	CAMPHOR	0.02		
24	37.57	beta1-CUBEBENE	0.02		
25	37.97	cis-THUYANOL	0.04		
26	38.06	**LINALOOL**	**0.11**	**0.03 - 0.20**	0.11
27	41.07	beta-CARYOPHYLLENE	0.08		
28	41.39	TERPINENE-4-OL	0.03		
29	44.30	2-DECENAL	0.01		
30	45.56	alpha-HUMULENE	0.01		
31	47.29	alpha-TERPINEOL	0.15		
32	48.08	GERMACRENE D	0.02		
33	48.59	DODECANAL	0.03		
34	48.98	alpha-SELINENE	0.04		
35	49.48	BICYCLOGERMACRENE	0.02		
36	50.72	alpha-FARNESENE	0.15		
37	50.88	delta-CADINENE	0.03		
38	51.44	CITRONELLOL	0.03		0.03
39	52.37	PERILLALDEHYDE	0.04		
40	57.18	2-DODECENAL	0.04		
41	63.78	LIMONENE-10-OL	0.02		
42	67.57	**METHYL, N-METHYL-ANTHRANILATE**	**0.28**	**0.3 - 0.6**	
43	68.84	SESQUITERPENOL	0.02		
44	73.23	THYMOL	0.03		

45	80.64	**alpha-SINENSAL**	**0.30**	**0.1 - 0.5**	
46	96.39	MYRISTIC ACID	0.01		
47	104.73	PALMITIC ACID	0.02		
		TOTAL	**99.99**		**76.34**