

Date : 2025-03-11

CERTIFICATE OF ANALYSIS - GC PROFILING

SAMPLE IDENTIFICATION

Internal code : 25B25-PTH01

Customer Identification : Organic Lemongrass - India - L90115R

Type : Essential Oil

Source : *Cymbopogon flexuosus*

Customer : Plant Therapy

Checked and approved by:

Alexis St-Gelais, Ph. D., Chimiste 2013-174

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GAS CHROMATOGRAPHIC ANALYSIS

Method : PC-MAT-014 - Analysis of the composition of an essential oil or other volatile liquide by FAST GC-FID

✖ISO

Results : See analysis summary (next page)

Analyst : Sylvain Mercier, M. Sc., Chimiste 2014-005

Date : 2025-03-10

PHYSICOCHEMICAL DATA

Refractive index : 1.4851 ± 0.0003 (20 °C)

Method : PC-MAT-016 - Measure of the refractive index of a liquid.

Analyst : Cindy Caron B. Sc.

Date : 2025-02-25

CONCLUSION

No adulterant, contaminant or diluent has been detected using this method.

ANALYSIS SUMMARY - CONSOLIDATED CONTENTS

New readers of similar reports are encouraged to read table footnotes at least once.

Identification	%	Class
Ethanol	0.01	Aliphatic alcohol
Isobutyral	tr	Aliphatic aldehyde
2-Methyl-3-buten-2-ol	0.04	Aliphatic alcohol
Isovaleral	0.01	Aliphatic aldehyde
2-Methylbutyral	0.01	Aliphatic aldehyde
2-Ethylfuran	tr	Furan
Isoamyl alcohol	0.01	Aliphatic alcohol
Hexanal	0.01	Aliphatic aldehyde
Unknown	0.01	Unknown
(3Z)-Hexenol	0.01	Aliphatic alcohol
4-Heptanone	0.02	Aliphatic ketone
Hexanol	tr	Aliphatic alcohol
Unknown	0.01	Unknown
Nonane	tr	Alkane
Tricyclene	0.23	Monoterpene
α -Pinene	0.31	Monoterpene
Camphene	1.78	Monoterpene
Benzaldehyde	0.01	Simple phenolic
β -Pinene	0.01	Monoterpene
Sabinene	0.01	Monoterpene
6-Methyl-5-hepten-2-one	1.69	Aliphatic ketone
Unknown	0.05	Aliphatic ester
Myrcene	0.10	Monoterpene
6-Methyl-5-hepten-2-ol	0.09	Aliphatic alcohol
Octanal	0.12	Aliphatic aldehyde
α -Phellandrene	0.01	Monoterpene
α -Terpinene	0.01	Monoterpene
<i>para</i> -Cymene	0.03	Monoterpene
1,8-Cineole	0.02	Monoterpenic ether
β -Phellandrene	0.03	Monoterpene
Limonene	0.42	Monoterpene
Benzeneacetaldehyde	0.01	Simple phenolic
(Z)- β -Ocimene	0.34	Monoterpene
(E)- β -Ocimene	0.26	Monoterpene
2,6-Dimethyl-5-heptenal (melonal)	0.03	Aliphatic aldehyde
γ -Terpinene	0.02	Monoterpene
<i>cis</i> -Linalool oxide (fur.)	0.02	Monoterpenic alcohol
4-Nonanone	1.32	Aliphatic ketone
Camphenilone	0.02	Normonoterpenic ketone
<i>trans</i> -Linalool oxide (fur.)	0.02	Monoterpenic alcohol

Terpinolene	0.07	Monoterpene
4-Nonanol	0.01	Aliphatic alcohol
Rosefuran	0.24	Monoterpenic ether
Perillene	0.01	Monoterpenic ether
Linalool	1.32	Monoterpenic alcohol
<i>cis</i> -Chrysanthemal?	0.03	Monoterpenic aldehyde
(<i>Z</i>)-6-Methyl-3,5-heptadien-2-one	0.05	Aliphatic ketone
<i>trans-para</i> -Mentha-2,8-dien-1-ol	0.04	Monoterpenic alcohol
Unknown	0.19	Unknown
Unknown	0.02	Unknown
exo-Isocitral	0.03	Monoterpenic aldehyde
<i>trans</i> -Chrysanthemal	0.42	Monoterpenic aldehyde
Citronellal	0.30	Monoterpenic aldehyde
Borneol	0.19	Monoterpenic alcohol
Isoneral	0.75	Monoterpenic aldehyde
Terpinen-4-ol	[0.15]	Monoterpenic alcohol
Rosefuran oxide	[0.15]	Monoterpenic ether
Unknown	0.19	Oxygenated monoterpene
Isogeranial	1.15	Monoterpenic aldehyde
Unknown	0.11	Unknown
α -Terpineol	0.18	Monoterpenic alcohol
Myrtenal	0.02	Monoterpenic aldehyde
Unknown	0.11	Unknown
<i>trans</i> -Isopiperitenol	0.05	Monoterpenic alcohol
Unknown	0.12	Oxygenated monoterpene
Decanal	0.20	Aliphatic aldehyde
<i>cis</i> -Isopiperitenol	0.04	Monoterpenic alcohol
2,3-Epoxyneral?	0.04	Monoterpenic aldehyde
Nerol	0.14	Monoterpenic alcohol
Citronellol	0.11	Monoterpenic alcohol
Neral	30.79	Monoterpenic aldehyde
(<i>Z</i>)-Isogeraniol	0.02	Monoterpenic alcohol
Piperitone	0.08	Monoterpenic ketone
Geraniol	4.03	Monoterpenic alcohol
Geranial	40.37	Monoterpenic aldehyde
Unknown	0.16	Oxygenated monoterpene
Geranyl formate	0.08	Monoterpenic ester
Methyl geranate	0.01	Monoterpenic ester
Neric acid	0.09	Monoterpenic acid
Unknown	0.03	Unknown
α -Cubebene	0.03	Sesquiterpene
Citronellyl acetate	0.08	Monoterpenic ester
Cyclosativene I	0.09	Sesquiterpene
Cyclosativene II	0.09	Sesquiterpene
Neryl acetate	0.12	Monoterpenic ester

Geranic acid	0.31	Aliphatic acid
α -Copaene	0.03	Sesquiterpene
β -Bourbonene	0.03	Sesquiterpene
β -Cubebene	0.04	Sesquiterpene
Geranyl acetate	2.86	Monoterpenic ester
β -Elemene	0.11	Sesquiterpene
Longifolene	0.03	Sesquiterpene
Unknown	0.01	Unknown
β -Caryophyllene	1.07	Sesquiterpene
β -Ylangene	0.01	Sesquiterpene
β -Copaene	0.03	Sesquiterpene
<i>trans</i> - α -Bergamotene	0.01	Sesquiterpene
6,9-Guaiadiene	0.03	Sesquiterpene
(<i>E</i>)-Isoeugenol	0.39	Phenylpropanoid
α -Humulene	0.14	Sesquiterpene
<i>cis</i> -Muurolo-4(15),5-diene	0.03	Sesquiterpene
<i>trans</i> -Cadina-1(6),4-diene	0.04	Sesquiterpene
Germacrene D	0.16	Sesquiterpene
γ -Amorphene	0.03	Sesquiterpene
epi-Cubebol	0.07	Sesquiterpenic alcohol
α -Selinene	0.02	Sesquiterpene
α -Muurolole	0.07	Sesquiterpene
δ -Amorphene	0.03	Sesquiterpene
Cubebol	0.15	Sesquiterpenic alcohol
γ -Cadinene	1.33	Sesquiterpene
δ -Cadinene	0.39	Sesquiterpene
10-epi-Cubebol?	0.04	Sesquiterpenic alcohol
(<i>E</i>)- γ -Bisabolene	0.19	Sesquiterpene
α -Cadinene	0.10	Sesquiterpene
Neryl butyrate	0.05	Monoterpenic ester
(<i>E</i>)- α -Bisabolene	0.01	Sesquiterpene
α -Elemol	0.06	Sesquiterpenic alcohol
Germacrene B	0.04	Sesquiterpene
Geranyl butyrate	0.10	Monoterpenic ester
Caryophyllene oxide	0.41	Sesquiterpenic ether
Caryophyllene oxide isomer	0.06	Sesquiterpenic ether
Humulene epoxide II	0.05	Sesquiterpenic ether
Selin-6-en-4 α -ol isomer	0.03	Sesquiterpenic alcohol
Junenol	0.01	Sesquiterpenic alcohol
1-epi-Cubenol	0.04	Sesquiterpenic alcohol
Cubenol	0.02	Sesquiterpenic alcohol
τ -Muurolol	0.02	Sesquiterpenic alcohol
β -Eudesmol	0.02	Sesquiterpenic alcohol
α -Eudesmol	0.02	Sesquiterpenic alcohol
(2Z,6Z)-Farnesol	0.05	Sesquiterpenic alcohol

Shyobunol	0.01	Sesquiterpenic alcohol
Farnesal isomer	0.01	Sesquiterpenic aldehyde
(2E,6E)-Farnesal	0.02	Sesquiterpenic aldehyde
Neophytadiene	0.03	Diterpene
Phytone	0.02	Terpenic ketone
meta-Camphorene	0.02	Diterpene
Unknown	0.02	Unknown
Octadecanal	0.01	Aliphatic aldehyde
Unknown	0.01	Unknown
Unknown	0.02	Unknown
Unknown	0.04	Unknown
Unknown	0.02	Unknown
Dicitral	0.03	Diterpenic aldehyde
Benzyl (E)-isoeugenol	0.02	Phenolic ester
Unknown	0.06	Unknown
Phytol isomer I	0.02	Diterpenic alcohol
Unknown	0.01	Unknown
Unknown	0.01	Unknown
Unknown	0.03	Unknown
Consolidated total	98.63	

tr: The compound has been detected below 0.005% of the total signal

Note: no correction factor was applied

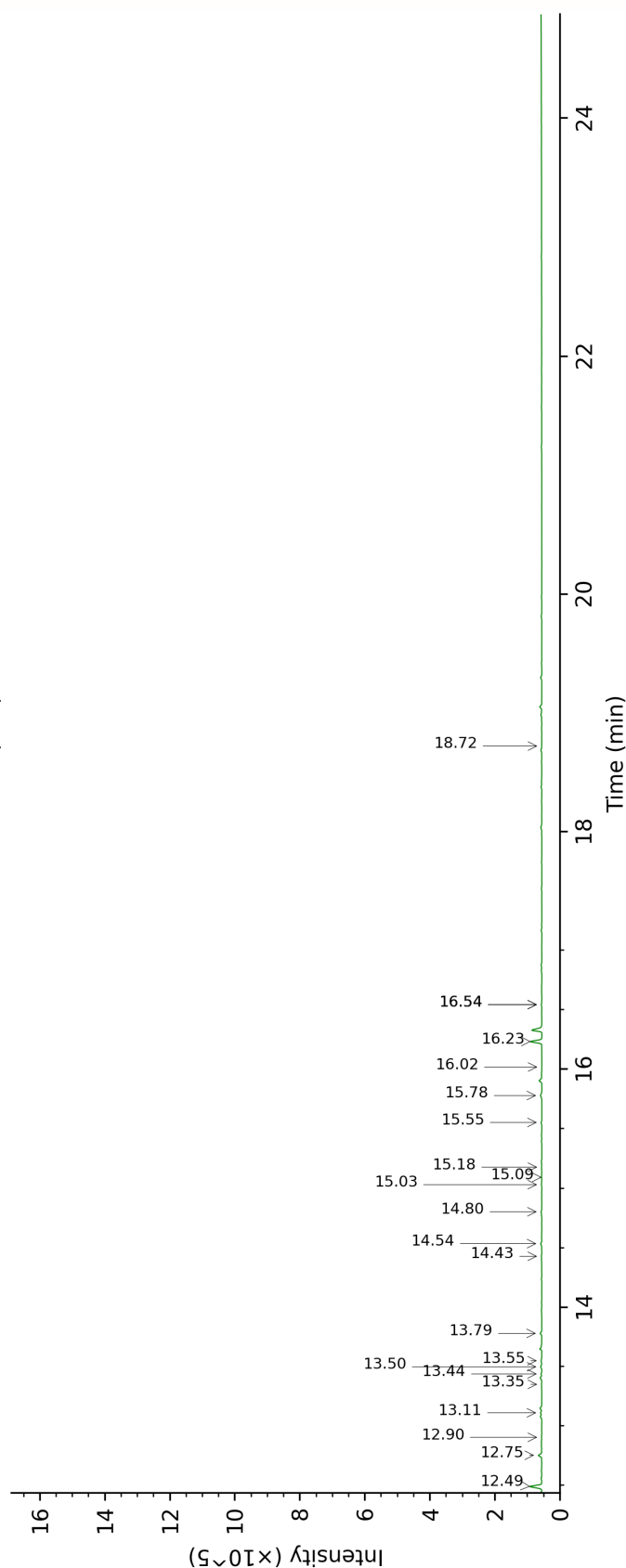
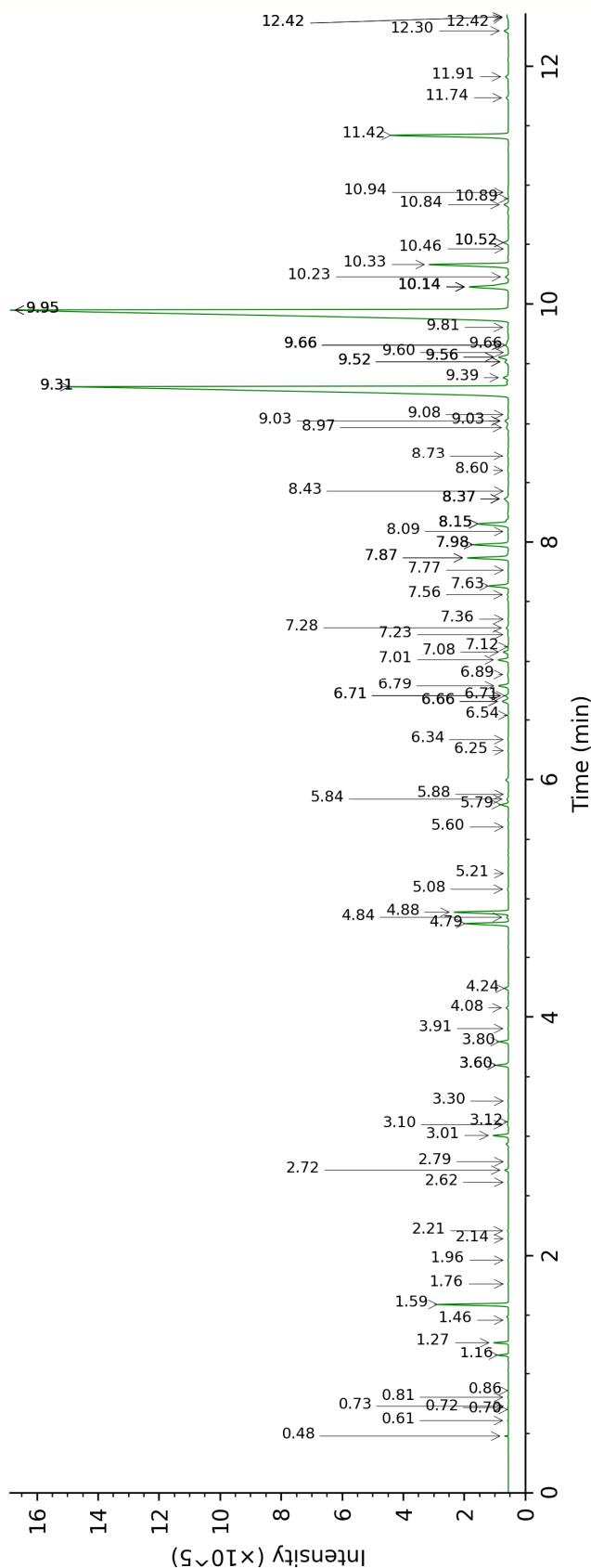
About "consolidated" data: The table above presents the breakdown of the sample volatile constituents after applying an algorithm to collapse data acquired from the multi-columns system of PhytoChemia into a single set of consolidated contents. In case of discrepancies between columns, the algorithm is set to prioritize data from the most standard DB-5 column, and smallest values so as to avoid overestimating individual content. This process is semi-automatic. Advanced users are invited to consult the "Full analysis data" table after the chromatograms in this report to access the full untreated data and perform their own calculations if needed.

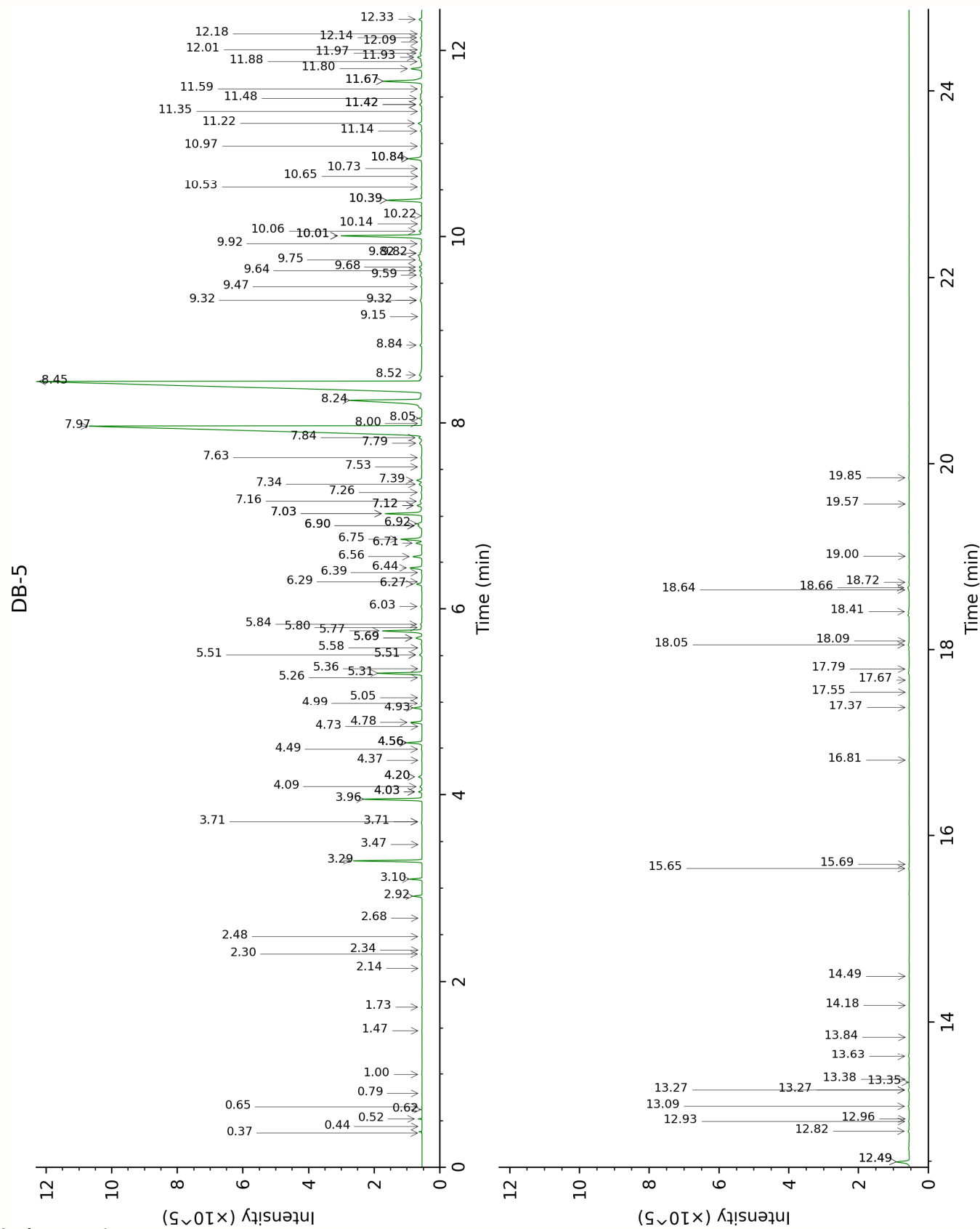
Unknowns: Unknown compounds' mass spectral data is presented in the "Full analysis data" table. The occurrence of unknown compounds is to be expected in many samples, and does not denote particular problems unless noted otherwise in the conclusion.

Bracketed value ([xx]): A bracketed percent value indicate that two or more compound percentage could not be solved due to coelution.

This page was intentionally left blank. The following pages present the complete data of the analysis.

DB-WAX





FULL ANALYSIS DATA

Ethanol	Column DB-WAX			Column DB-5		
	0.80	911.1	0.01	0.37	502.2	0.01
Isobutylal	0.48	785.2	0.03	0.44	539.0	tr
2-Methyl-3-buten-2-ol	1.46	1014.3	0.01	0.52	607.3	0.04
Isovaleral	0.72	888.9	0.01	0.62	642.8	0.01
2-Methylbutylal	0.70	882.1	0.01	0.65	652.8	0.01
2-Ethylfuran	0.86	920.7	tr	0.79	703.4	tr
Isoamyl alcohol	3.30	1179.5	0.01	1.00	734.0	0.01
Hexanal	1.76	1045.0	0.01	1.47	801.4	0.01
Unknown PEGR III [m/z 81, 69 (80), 41 (65), 83 (52), 109 (48), 55 (47)...]	0.61	846.3	0.01	1.73	824.5	0.01
(3Z)-Hexenol	5.60	1349.9	0.01	2.14	859.0	0.01
4-Heptanone	2.21	1090.3	0.02	2.30	871.9	0.02
Hexanol	5.21	1321.8	0.01	2.34	875.4	tr
Unknown CULE I [m/z 69, 41 (57), 81 (57), 80 (18), 79 (18), 67 (17)...]				2.48	887.4	0.01
Nonane	0.73	893.1	tr	2.68	903.9	tr
Tricyclene	1.16	971.5	0.22	2.92	919.9	0.23
α-Pinene	1.27	990.6	0.31	3.10	932.0	0.31
Camphene	1.59	1027.6	1.79	3.30	945.0	1.78
Benzaldehyde	7.12	1461.2	0.01	3.47	956.5	0.01
β-Pinene	1.96	1065.2	0.01	3.71*	972.7	[0.03]
Sabinene	2.14	1083.5	0.01	3.71*	972.7	[0.03]
6-Methyl-5-hepten-2-one	4.88	1298.8	1.66	3.96	988.8	1.69
Unknown CYFL I [m/z 67, 82 (50), 41 (47), 55 (31), 98 (14)]	4.84	1295.6	0.05	4.03*	994.0	[0.11]
Myrcene	2.72	1133.3	0.10	4.03*	994.0	[0.11]
6-Methyl-5-hepten-2-ol	6.71*	1430.1	[0.11]	4.09	997.7	0.09
Octanal	4.24	1251.3	0.12	4.20*	1004.6	[0.14]
α-Phellandrene	2.62	1125.2	0.01	4.20*	1004.6	[0.14]
α-Terpinene	2.79	1138.9	0.01	4.37	1015.7	0.01
para-Cymene	3.91	1226.2	0.02	4.49	1023.1	0.03
1,8-Cineole	3.12	1165.6	0.02	4.56*	1027.5	[0.47]
β-Phellandrene	3.10	1163.6	0.03	4.56*	1027.5	[0.47]
Limonene	3.01	1156.5	0.42	4.56*	1027.5	[0.47]
Benzeneacetaldehyde	8.60	1574.4	0.03	4.73	1038.4	0.01
(Z)-β-Ocimene	3.60*	1203.5	[0.35]	4.78	1041.2	0.34

(E)- β -Ocimene	3.80	1218.1	0.25	4.93	1050.9	0.26
2,6-Dimethyl-5-heptenal (melonal)	5.08	1312.3	0.03	4.99	1054.4	0.03
γ -Terpinene	3.60*	1203.5	[0.35]	5.05	1058.2	0.02
cis-Linalool oxide (fur.)	6.34	1402.7	0.02	5.26	1071.6	0.02
4-Nonanone	4.79	1291.7	1.35	5.31	1074.7	1.32
Camphenilone	6.24	1396.1	0.01	5.36	1077.7	0.02
trans-Linalool oxide (fur.)	6.71*	1430.1	[0.11]	5.51*	1087.0	[0.09]
Terpinolene	4.08	1239.2	0.07	5.51*	1087.0	[0.09]
4-Nonanol				5.58	1091.7	0.01
Rosefuran	5.79	1363.4	0.24	5.69*	1098.3	[0.24]
Perillene	5.88	1369.7	0.01	5.69*	1098.3	[0.24]
Linalool	7.87*	1517.4	[1.33]	5.77	1103.1	1.32
cis-Chrysanthemal?	5.84	1366.8	0.05	5.80	1105.3	0.03
(Z)-6-Methyl-3,5-heptadien-2-one	7.98*	1526.0	[1.20]	5.84	1107.5	0.05
trans-para-Mentha-2,8-dien-1-ol	8.73	1584.3	0.05	6.03	1119.7	0.04
Unknown CYFL III [m/z 81, 70 (98), 67 (63), 82 (53), 41 (46), 69 (46), 109 (43)...	6.66*	1426.6	[0.26]	6.27	1135.0	0.19
Unknown CYFL IV [m/z 95, 67 (86), 41 (68), 82 (64), 123 (62)...	7.36	1478.5	0.02	6.29	1136.5	0.02
exo-Isocitral	7.28	1473.0	0.08	6.39	1142.9	0.03
trans-Chrysanthemal	7.01	1453.1	0.34	6.44	1146.1	0.42
Citronellal	6.79	1436.3	0.33	6.56	1153.8	0.30
Borneol	9.56*	1650.8	[0.40]	6.71	1163.0	0.19
Isoneral	7.63	1499.2	0.67	6.75	1165.7	0.75
Terpinen-4-ol	8.36*	1555.9	[0.21]	6.90*†	1175.4	[0.18]
Rosefuran oxide	8.36*	1555.9	[0.21]	6.90*†	1175.4	[0.18]
Unknown CYFL V [m/z 84, 83 (74), 137 (56), 41 (47), 93 (43), 108 (40)... 152 (2)]	9.39	1636.9	0.19	6.92*†	1176.8	[0.16]
Isogeranial	7.98*	1526.0	[1.20]	7.03*	1183.7	[1.26]
Unknown CYFL XIV [m/z 69, 41 (65), 109 (36), 67 (16), 84 (11), 43 (10), 55 (9)...				7.03*	1183.7	[1.26]
α -Terpineol	9.56*	1650.8	[0.40]	7.12*	1189.2	[0.19]

Myrtenal	8.43	1560.9	0.02	7.12*	1189.2	[0.19]
Unknown DRMO III [m/z 43, 81 (47), 67 (45), 69 944), 41 (42), 59 (40), 55 (39)...	8.97	1602.9	0.11	7.16	1192.1	0.11
trans-Isopiperitenol	10.14*	1698.6	[1.74]	7.26	1198.1	0.05
Unknown CYFL VI [m/z 84, 41 (83), 83 (79), 91 (76), 93 (67), 119 (64), 137 (63), 109 (54), 108 (54)... 152 (4)]	9.95*	1682.8	[40.23]	7.34	1203.7	0.12
Decanal	7.08	1458.0	0.17	7.39	1206.5	0.20
cis-Isopiperitenol	10.14*	1698.6	[1.74]	7.53	1216.1	0.04
2,3-Epoxyneral?				7.63	1222.7	0.04
Nerol	10.84	1757.7	0.16	7.78	1233.1	0.14
Citronellol	10.52*	1730.0	[0.18]	7.84	1237.0	0.11
Neral	9.31*	1630.7	[30.65]	7.97	1245.4	30.79
(Z)-Isogeraniol	10.94	1766.4	0.04	8.00	1247.2	0.02
Piperitone	9.66*	1658.9	[0.20]	8.05	1250.9	0.08
Geraniol	11.42	1807.5	4.20	8.24	1263.8	4.03
Geranial	9.95*	1682.8	[40.23]	8.45	1277.3	40.37
Unknown CYFL VII [m/z 43, 69 (77), 41 (70), 109 (54)... 152 (6)]	12.75	1927.2	0.12	8.52	1282.0	0.16
Geranyl formate	9.66*	1658.9	[0.20]	8.84	1303.8	0.08
Methyl geranate	9.52*	1647.7	[0.16]	9.15	1325.2	0.01
Neric acid				9.32*	1337.5	[0.12]
Unknown CYFL VIII [m/z 82, 59 (44), 41 (43), 95 (31), 43 (29), 81 (24)...	12.42*	1896.2	[0.11]	9.32*	1337.5	[0.12]
α-Cubebene	6.54	1417.9	0.02	9.47	1347.7	0.03
Citronellyl acetate	9.31*	1630.7	[30.65]	9.59	1356.4	0.08
Cyclosativene I	6.66*	1426.6	[0.26]	9.64	1359.8	0.09
Cyclosativene II	6.71*	1430.1	[0.11]	9.68	1362.5	0.09
Neryl acetate	9.95*	1682.8	[40.23]	9.75	1367.8	0.12
Geranic acid				9.82*†	1372.9	[0.11]
α-Copaene	6.89	1444.0	0.03	9.82*†	1372.9	[0.11]
β-Bourbonene	7.23	1468.8	0.03	9.92	1380.0	0.03
β-Cubebene	7.56	1493.7	0.04	10.01*	1386.0	[2.85]
Geranyl acetate	10.33	1714.4	2.86	10.01*	1386.0	[2.85]
β-Elementene	8.16*	1539.6	[1.20]	10.06	1389.4	0.11
Longifolene	7.77	1509.4	0.02	10.14	1395.0	0.03

Unknown MEOF IV [m/z 150, 91 (93), 107 (74), 135 (68), 79 (57), 77 (44)...]	12.90	1941.2	0.01	10.22	1401.1	0.01
β-Caryophyllene	8.16*	1539.6	[1.20]	10.39*	1413.2	[1.20]
β-Ylangene	7.87*	1517.4	[1.33]	10.39*	1413.2	[1.20]
β-Copaene	8.09	1534.6	0.03	10.53	1423.8	0.03
trans-α-Bergamotene	8.16*	1539.6	[1.20]	10.65	1432.8	0.01
6,9-Guaiadiene	8.36*	1555.9	[0.21]	10.74	1439.0	0.03
(E)-Isoeugenol	16.23	2270.3	0.39	10.84*	1446.8	[0.53]
α-Humulene	9.02*	1607.5	[0.15]	10.84*	1446.8	[0.53]
cis-Muurolo-4(15),5- diene	9.08	1611.8	0.03	10.98	1456.8	0.03
trans-Cadina-1(6),4- diene	9.02*	1607.5	[0.15]	11.14	1468.9	0.04
Germacrene D	9.52*	1647.7	[0.16]	11.22	1475.1	0.16
γ-Amorphene	9.60	1654.0	0.01	11.35	1484.6	0.03
epi-Cubebol	11.74	1835.5	0.07	11.42*	1490.1	[0.09]
α-Selinene	9.66*	1658.9	[0.20]	11.42*	1490.1	[0.09]
α-Muurolole	9.81	1671.0	0.05	11.48	1494.8	0.07
δ-Amorphene	9.66*	1658.9	[0.20]	11.59	1502.5	0.03
Cubebol	12.30	1885.5	0.15	11.67*	1508.9	[1.49]
γ-Cadinene	10.14*	1698.6	[1.74]	11.67*	1508.9	[1.49]
δ-Cadinene	10.14*	1698.6	[1.74]	11.80	1519.4	0.39
10-epi-Cubebol?	13.50	1996.2	0.04	11.88	1525.4	0.04
(E)-γ-Bisabolene	10.23	1705.6	0.11	11.93	1529.0	0.19
α-Cadinene	10.52*	1730.0	[0.18]	11.97	1532.5	0.10
Neryl butyrate				12.01	1535.3	0.05
(E)-α-Bisabolene	10.46	1725.5	0.01	12.09	1541.8	0.01
α-Elemol	13.78	2024.1	0.05	12.14	1545.5	0.06
Germacrene B	10.89	1761.9	0.01	12.18	1548.7	0.04
Geranyl butyrate	11.91	1851.3	0.11	12.33	1560.8	0.10
Caryophyllene oxide	12.49	1902.9	0.41	12.50*	1573.5	[0.47]
Caryophyllene oxide isomer	12.42*	1896.2	[0.11]	12.50*	1573.5	[0.47]
Humulene epoxide II	13.11	1960.3	0.04	12.82	1599.4	0.05
Selin-6-en-4α-ol isomer	14.54	2096.8	0.04	12.93	1607.8	0.03
Junenol	13.35	1982.5	0.01	12.96	1610.0	0.01
1-epi-Cubenol	13.55	2001.1	0.03	13.09	1621.2	0.04
Cubenol	13.44	1990.7	0.02	13.27*	1635.6	[0.05]
τ-Muurolo	14.80	2123.7	0.02	13.27*	1635.6	[0.05]
β-Eudesmol	15.09	2152.8	0.02	13.35	1642.4	0.02
α-Eudesmol	15.03	2146.6	0.02	13.38	1645.0	0.02
(2Z,6Z)-Farnesol	15.78	2222.9	0.07	13.63	1665.5	0.05

Shyobunol	16.02	2247.9	0.01	13.84	1682.9	0.01
Farnesal isomer				14.18	1711.4	0.01
(2E,6E)-Farnesal	15.55	2199.2	0.03	14.49	1738.6	0.02
Neophytadiene	12.42*	1896.2	[0.11]	15.65	1840.5	0.03
Phytone	14.43	2086.6	0.02	15.69	1844.6	0.02
meta-Camphorene	15.18	2161.4	0.01	16.81	1948.1	0.02
Unknown LICU V [m/z 41, 69 (95), 109 (41), 95 (39), 55 (36), 121 (36)...]				17.37	2001.8	0.02
Octadecanal	16.54*	2303.0	[0.03]	17.54	2018.7	0.01
Unknown LICU VI [m/z 69, 41 (90), 95 (49), 109 (43), 219 (43), 55 (30)...]				17.67	2031.5	0.01
Unknown LICU VII [m/z 69, 41 (94), 81 (42), 109 (39), 107 (33), 43 (31)...]				17.79	2043.3	0.02
Unknown CYFL IX [m/z 93, 69 (95), 135 (76), 107 (53), 41 (53), 109 (50)... 235 (10)...]				18.05	2069.1	0.04
Unknown LIMU XXI [m/z 57, 85 (55), 163 (47), 41 (44), 120 (35), 202 (30), 145 (25)... 219 (17), 304 (t)]	18.72	2546.8	0.01	18.09	2073.3	0.02
Dicitral	16.54*	2303.0	[0.03]	18.41	2104.5	0.03
Benzyl (E)-isoeugenol				18.64	2128.6	0.02
Unknown LICU II [m/z 69, 41 (38), 151 (36), 123 (34), 82 (24), 43 (23), 109 (21)...]				18.66	2131.2	0.06
Phytol isomer I				18.72	2137.2	0.02
Unknown CYFL XIII [m/z 94, 43 (85), 93 (81), 69 (76), 137 (76), 95 (60), 134 (51)...]				19.00	2166.1	0.01
Unknown CYFL X [m/z 94, 43 (56), 123 (55), 69 (53), 95 (42), 79 (39)...]				19.57	2225.8	0.01
Unknown CYFL XII [m/z 123, 94 (100), 43				19.85	2256.3	0.03

(86), 69 (75), 95 (47), 41 (47), 93 (45)...						
Total reported	96.85%			98.65%		

*: Two or more compounds are coeluting on this column

[xx]: Duplicate percentage due to coelutions, only the first one is taken into account in the consolidated total

†: Peaks apexes were resolved, but peaks overlapped and were summed for analysis

tr: The compound has been detected below 0.005% of total signal.

Note: no correction factor was applied

R.T.: Retention time (minutes)

R.I.: Retention index