

Date : 2026-07-28

CERTIFICATE OF ANALYSIS - GC PROFILING

SAMPLE IDENTIFICATION

Internal code : 26G03-PTH01

Customer Identification : Manuka - Australia - MF0112

Type : Essential Oil

Source : *Leptospermum scoparium*

Customer : Plant Therapy

Checked and approved by:

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

Notes: This report may not be published, including online, without the written consent from Laboratoire PhytoChemia. This report is digitally signed, it is only considered valid if the digital signature is intact. The results only describe the samples that were submitted to the assays. The compliance status of the sample is provided to facilitate the reading of the report. The client remains ultimately responsible for reviewing the results presented within this report and to establish compliance of the tested batch against relevant quality criteria.

This report is an update of the version first issued on 2026-07-07 to make a modification in the sample identification section.

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 : 2026-07-06

PHYSICOCHEMICAL DATA

Refractive index : 1.5031 ± 0.0003 (20 °C)

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

Analyst : Cindy Caron B. Sc.

Date : 2026-07-03

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
Isovaleral	tr	Aliphatic aldehyde
2-Methylbutyral	tr	Aliphatic aldehyde
2-Ethylfuran	tr	Furan
2,4-Dimethyl-3-pentanone	0.01	Aliphatic ketone
Hexanal	tr	Aliphatic aldehyde
Octane	tr	Alkane
(2E)-Hexenal	0.02	Aliphatic aldehyde
(3Z)-Hexenol	0.03	Aliphatic alcohol
Styrene	0.02	Simple phenolic
Hashishene	0.01	Monoterpene
α -Thujene	0.01	Monoterpene
α -Pinene	0.72	Monoterpene
Camphene	0.01	Monoterpene
Benzaldehyde	0.01	Simple phenolic
Sabinene	tr	Monoterpene
β -Pinene	0.15	Monoterpene
6-Methyl-5-hepten-2-one	0.01	Aliphatic ketone
Myrcene	0.19	Monoterpene
Octanal	0.01	Aliphatic aldehyde
(3Z)-Hexenyl acetate	0.08	Aliphatic ester
Isoamyl isobutyrate	tr	Aliphatic ester
α -Terpinene	0.01	Monoterpene
<i>para</i> -Cymene	0.08	Monoterpene
1,8-Cineole	0.14	Monoterpenic ether
Limonene	0.07	Monoterpene
(Z)- β -Ocimene	0.01	Monoterpene
(E)- β -Ocimene	0.02	Monoterpene
γ -Terpinene	0.03	Monoterpene
Isoamyl butyrate	0.02	Aliphatic ester
Unknown	0.01	Oxygenated monoterpene
<i>cis</i> -Linalool oxide (fur.)	0.01	Monoterpenic alcohol
Octanol	0.02	Aliphatic alcohol
<i>para</i> -Cymenene	tr	Monoterpene
Terpinolene	0.02	Monoterpene
Linalool	0.10	Monoterpenic alcohol
Nonanal	0.03	Aliphatic aldehyde
Isoamyl isovalerate	0.08	Aliphatic ester
Amyl isovalerate	0.03	Aliphatic ester
3-Methyl-3-butenyl 2-methylbutyrate	0.01	Aliphatic ester
3-Methyl-3-butenyl isovalerate	0.10	Aliphatic ester

<i>trans</i> -Pinocarveol	0.01	Monoterpenic alcohol
Prenyl isovalerate	0.02	Aliphatic ester
Dimethyloctanedione isomer	0.04	β -Diketone
2,7-Dimethyl-3,5-octanedione	0.05	β -Diketone
Terpinen-4-ol	0.04	Monoterpenic alcohol
α -Terpineol	0.07	Monoterpenic alcohol
Myrtenol	0.01	Monoterpenic alcohol
2-Methylbutyl tiglate	0.13	Aliphatic ester
3-Methyl-3-butenyl tiglate	0.04	Aliphatic ester
Citronellol	0.01	Monoterpenic alcohol
Benzylacetone	0.03	Simple phenolic
Prenyl tiglate	0.05	Aliphatic ester
Geraniol	0.01	Monoterpenic alcohol
(2 <i>E</i>)-Decenal	0.01	Aliphatic aldehyde
Geranial	0.02	Monoterpenic aldehyde
Undec-(5 <i>Z</i>)-en-2-one	0.10	Aliphatic ketone
2-Undecanone	0.02	Aliphatic ketone
Methyl geranate	0.03	Monoterpenic ester
δ -Elemene isomer	0.02	Sesquiterpene
Bicycloelemene	0.02	Sesquiterpene
α -Cubebene	2.98	Sesquiterpene
Longicyclene	0.02	Sesquiterpene
α -Ylangene	0.51	Sesquiterpene
α -Copaene	4.22	Sesquiterpene
Modhephene	0.08	Sesquiterpene
Methyl (<i>E</i>)-cinnamate	0.50	Phenylpropanoid ester
β -Bourbonene	0.06	Sesquiterpene
<i>cis</i> - β -Elemene	0.12	Sesquiterpene
Benzyl 2-methylbutyrate?	0.07	Phenolic ester
β -Cubebene	0.06	Sesquiterpene
β -Elemene	3.42	Sesquiterpene
Benzyl isovalerate	0.03	Phenolic ester
Methyleugenol	0.03	Phenylpropanoid
α -Gurjunene	0.62	Sesquiterpene
Unknown	0.02	Sesquiterpene
β -Caryophyllene	2.34	Sesquiterpene
β -Ylangene	0.09	Sesquiterpene
γ -Maaliene	0.03	Sesquiterpene
β -Copaene	0.12	Sesquiterpene
β -Gurjunene	0.13	Sesquiterpene
α -Maaliene	0.06	Sesquiterpene
Aromadendrene	1.06	Sesquiterpene
<i>trans</i> - α -Bergamotene	[0.47]	Sesquiterpene
α -Guaiene	[0.47]	Sesquiterpene
Selina-5,11-diene	0.06	Sesquiterpene

6,9-Guaiadiene	0.44	Sesquiterpene
<i>trans</i> -Muurolo-3,5-diene	1.93	Sesquiterpene
α -Humulene	0.58	Sesquiterpene
allo-Aromadendrene	0.50	Sesquiterpene
4,5-diepi-Aristolochene	0.30	Sesquiterpene
<i>trans</i> -Cadina-1(6),4-diene	1.33	Sesquiterpene
Selina-4,11-diene	1.07	Sesquiterpene
γ -Muurolene	1.40	Sesquiterpene
Germacrene D	0.58	Sesquiterpene
allo-Aromadendr-9-ene	0.13	Sesquiterpene
β -Selinene	14.54	Sesquiterpene
Eudesma-3,5,11-triene	0.04	Sesquiterpene
<i>trans</i> -Muurolo-4(15),5-diene	0.82	Sesquiterpene
Viridiflorene	0.44	Sesquiterpene
α -Selinene	13.35	Sesquiterpene
α -Muurolene	0.22	Sesquiterpene
Germacrene A	0.54	Sesquiterpene
δ -Amorphene	0.36	Sesquiterpene
δ -Guaiene	0.23	Sesquiterpene
(3E,6E)- α -Farnesene	0.31	Sesquiterpene
Unknown	0.12	Sesquiterpene
γ -Cadinene	1.62	Sesquiterpene
<i>trans</i> -Calamenene	9.58	Sesquiterpene
δ -Cadinene	3.32	Sesquiterpene
<i>cis</i> -Calamenene	0.12	Sesquiterpene
<i>trans</i> -Cadina-1,4-diene	2.55	Sesquiterpene
α -Cadinene	0.05	Sesquiterpene
Selina-3,7(11)-diene	0.05	Sesquiterpene
Unknown	0.24	Sesquiterpene
α -Calacorene	0.45	Sesquiterpene
α -Elemol	[1.75]	Sesquiterpenic alcohol
Isocaryophyllene epoxide B	0.08	Sesquiterpenic ether
Flavesone	[1.75]	Norsesquiterpenic ketone
Germacrene B	0.05	Sesquiterpene
Unknown	0.07	Oxygenated sesquiterpene
Palustrol	0.11	Sesquiterpenic alcohol
(E)-Nerolidol	0.11	Sesquiterpenic alcohol
Spathulenol	0.25	Sesquiterpenic alcohol
Caryophyllene oxide	0.62	Sesquiterpenic ether
Caryophyllene oxide isomer	0.06	Sesquiterpenic ether
Globulol	0.13	Sesquiterpenic alcohol
Gleenol	0.17	Sesquiterpenic alcohol
Unknown	0.05	Terpenic ketone
Viridiflorol	0.09	Sesquiterpenic alcohol
Guaiol	0.12	Sesquiterpenic alcohol

Ledol	0.18	Sesquiterpenic alcohol
Eudesm-5-en-11-ol	0.13	Sesquiterpenic alcohol
Unknown	0.34	Oxygenated sesquiterpene
Unknown	0.04	Oxygenated sesquiterpene
Isoleptospermone	4.28	Sesquiterpenic ketone
γ -Eudesmol	0.45	Sesquiterpenic alcohol
Leptospermone	8.53	Sesquiterpenic ketone
τ -Cadinol	[0.11]	Sesquiterpenic alcohol
τ -Muurolool	[0.11]	Sesquiterpenic alcohol
Jinkoh-eremol	0.51	Sesquiterpenic alcohol
β -Eudesmol	0.31	Sesquiterpenic alcohol
α -Eudesmol	0.86	Sesquiterpenic alcohol
<i>cis</i> -Calamenen-10-ol	0.18	Sesquiterpenic alcohol
Unknown	0.11	Unknown
<i>trans</i> -Calamenen-10-ol	0.12	Sesquiterpenic alcohol
Unknown	0.12	Oxygenated sesquiterpene
Unknown	0.23	Oxygenated sesquiterpene
Unknown	[0.18]	Unknown
Cadalene	[0.18]	Sesquiterpene
Unknown	0.09	Oxygenated sesquiterpene
<i>cis</i> -14-nor-Muurool-5-en-4-one	0.08	Norsesquiterpenic ketone
Unknown	0.12	Lignan
<i>trans</i> -14-nor-Cadina-5-en-4-one	0.11	Norsesquiterpenic ketone
(2 <i>E</i> ,6 <i>E</i>)-Farnesol	0.03	Sesquiterpenic alcohol
5-Hydroxy- <i>cis</i> -calamenene?	0.11	Sesquiterpenic alcohol
14-Hydroxy- <i>trans</i> -calamenene	0.03	Sesquiterpenic alcohol
Grandiflorone	0.24	Terpenophenolic
Consolidated total	98.26	

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

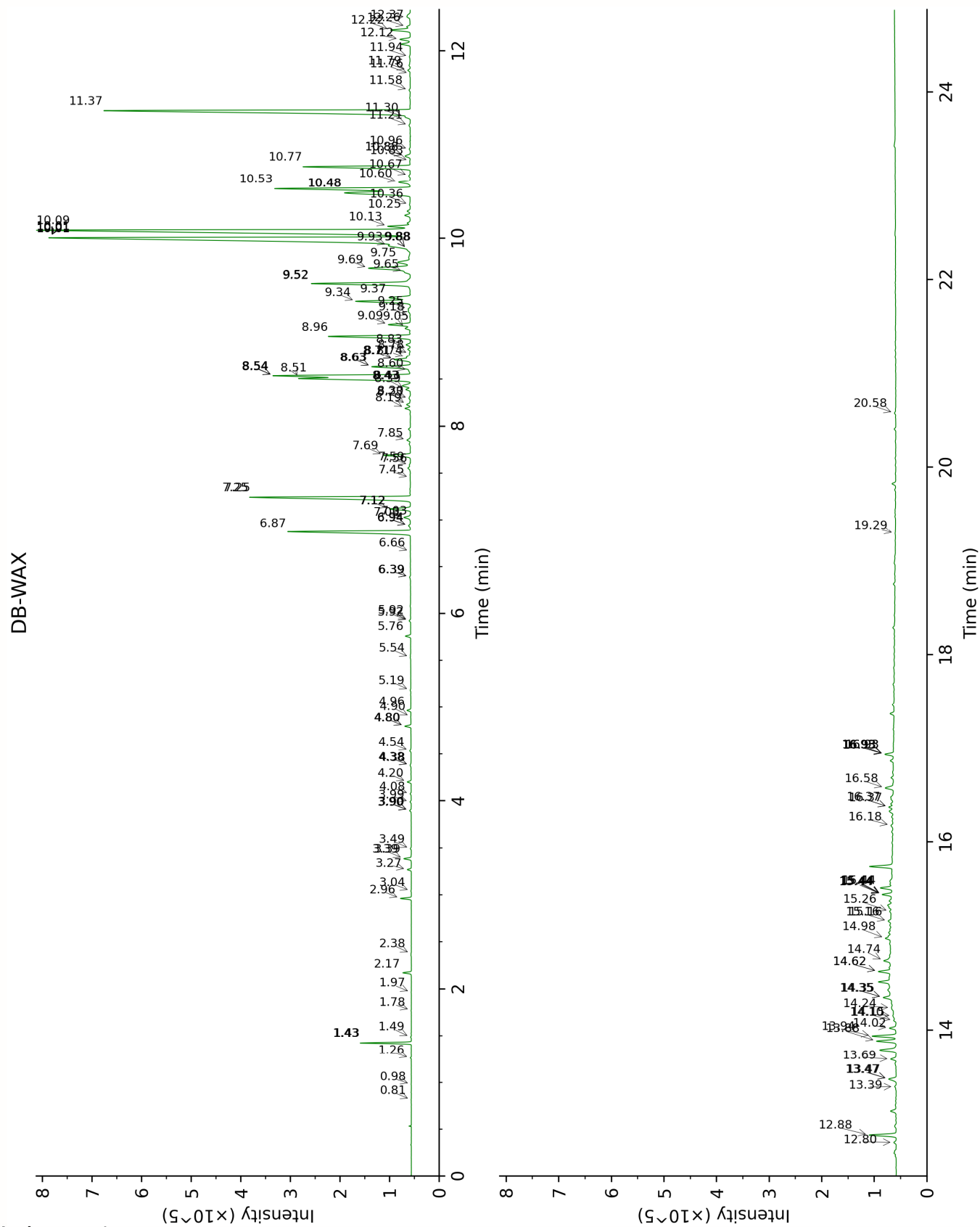
Note: no correction factor was applied

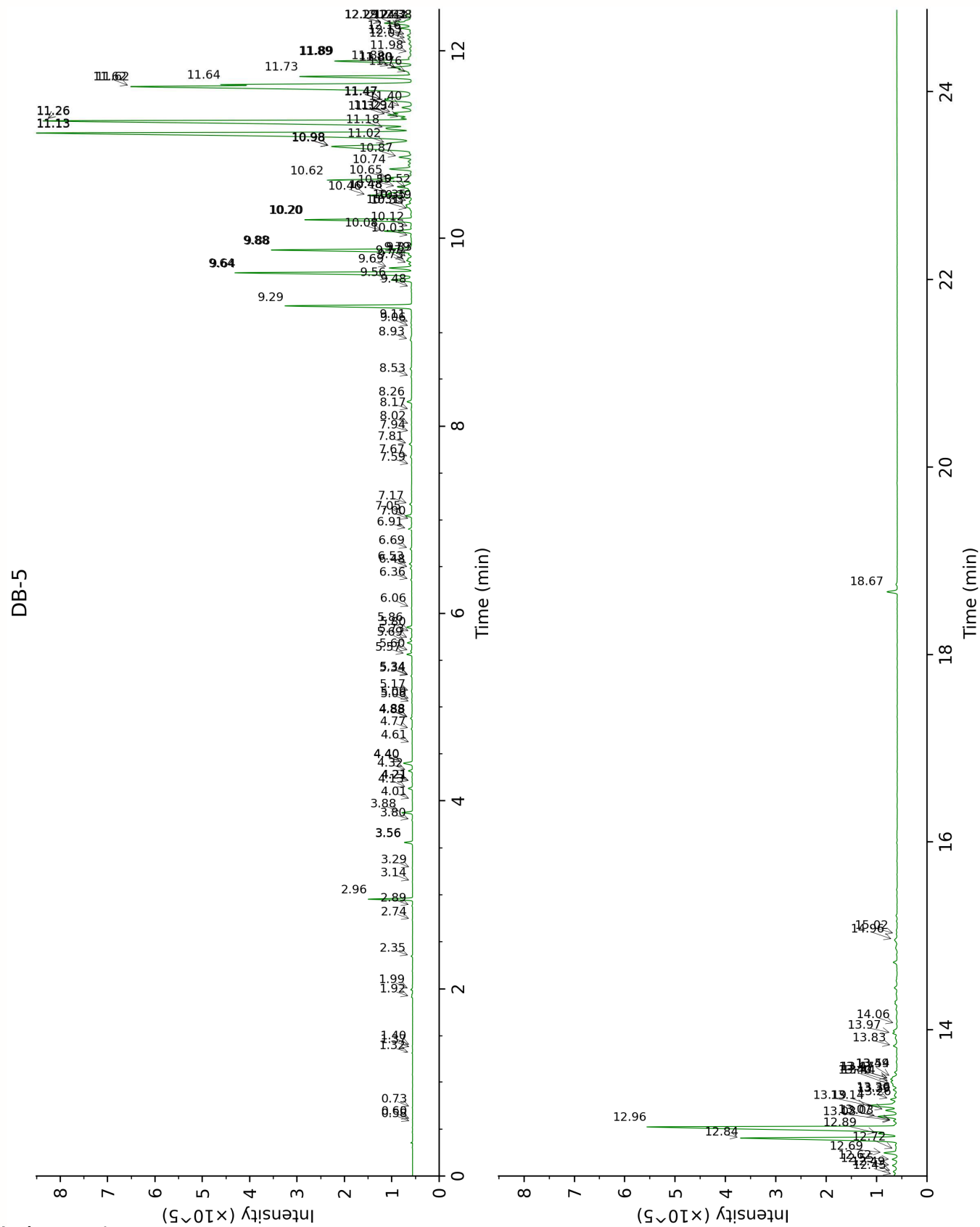
About "consolidated" data: The table above presents the breakdown of the sample volatile constituents after applying an algorithm to collapse data acquired from the multi-columns system of PhytoChemia into a single set of consolidated contents. In case of discrepancies between columns, the algorithm 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.

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FULL ANALYSIS DATA

Isovaleral	Column DB-WAX			Column DB-5		
	0.82	887.6	tr	0.58	640.3	tr
2-Methylbutyral				0.60	650.6	tr
2-Ethylfuran	0.98	917.5	tr	0.73	701.0	tr
2,4-Dimethyl-3-pentanone	1.26	963.5	0.01	1.32	791.8	0.01
Hexanal	1.96	1045.3	tr	1.37	800.1	tr
Octane				1.40	803.7	tr
(2E)-Hexenal	3.49	1174.6	0.02	1.92	849.2	0.02
(3Z)-Hexenol	5.92*	1353.0	[0.03]	1.99	856.0	0.03
Styrene	3.99	1211.9	0.02	2.35	886.7	0.02
Hashishene	1.43*	990.2	[0.73]	2.74	916.9	0.01
α -Thujene	1.49	998.0	0.01	2.89	927.0	0.01
α -Pinene	1.43*	990.2	[0.73]	2.96	931.7	0.72
Camphene	1.78	1026.5	tr	3.14	944.3	0.01
Benzaldehyde	7.45	1463.2	0.01	3.28	953.9	0.01
Sabinene	2.38	1085.9	tr	3.56*	972.5	[0.15]
β -Pinene	2.17	1065.9	0.15	3.56*	972.5	[0.15]
6-Methyl-5-hepten-2-one	5.19	1300.8	0.01	3.80	988.5	0.01
Myrcene	2.96	1133.6	0.19	3.88	994.0	0.19
Octanal	4.54	1250.7	0.03	4.01	1003.1	0.01
(3Z)-Hexenyl acetate	4.96	1281.2	0.07	4.14	1011.0	0.08
Isoamyl isobutyrate	3.39*	1166.5	[0.15]	4.21*	1015.6	[0.01]
α -Terpinene	3.04	1139.8	0.01	4.21*	1015.6	[0.01]
<i>para</i> -Cymene	4.20	1227.0	0.07	4.32	1022.8	0.08
1,8-Cineole	3.39*	1166.5	[0.15]	4.40*	1028.0	[0.21]
Limonene	3.27	1157.5	0.07	4.40*	1028.0	[0.21]
(Z)- β -Ocimene	3.90*	1205.2	[0.03]	4.61	1041.4	0.01
(E)- β -Ocimene	4.08	1218.0	0.02	4.77	1051.1	0.02
γ -Terpinene	3.90*	1205.2	[0.03]	4.88*†	1058.3	[0.03]
Isoamyl butyrate	4.38*	1239.6	[0.02]	4.88*†	1058.3	[0.03]
Unknown PIMA I [m/z 79, 93 (60), 43 (40), 94 (35), 137 (33), 77 (26), 91 (20), 152 (18)]	4.90	1276.4	0.01	5.06	1069.4	0.01
<i>cis</i> -Linalool oxide (fur.)	6.66	1405.4	tr	5.09	1071.5	0.01
Octanol	8.30	1526.2	0.05	5.17	1076.9	0.02
<i>para</i> -Cymenene	6.39*	1385.8	[0.03]	5.34*	1087.3	[0.02]
Terpinolene	4.38*	1239.6	[0.02]	5.34*	1087.3	[0.02]
Linalool	8.19	1518.1	0.12	5.57	1101.9	0.10
Nonanal	5.92*	1353.0	[0.03]	5.60	1104.1	0.03
Isoamyl isovalerate	4.80*	1269.2	[0.12]	5.69	1109.7	0.08

Amyl isovalerate	4.80*	1269.2	[0.12]	5.73	1112.4	0.03
3-Methyl-3-butenyl 2-methylbutyrate	5.54	1325.5	0.01	5.80	1116.8	0.01
3-Methyl-3-butenyl isovalerate	5.76	1341.5	0.10	5.86	1120.4	0.10
<i>trans</i> -Pinocarveol	9.25	1599.6	0.06	6.06	1133.7	0.01
Prenyl isovalerate	6.39*	1385.8	[0.03]	6.36	1152.9	0.02
Dimethyloctanedione isomer	6.94*	1426.0	[0.05]	6.48	1160.9	0.04
2,7-Dimethyl-3,5-octanedione	7.03*	1432.4	[0.17]	6.53	1163.8	0.05
Terpinen-4-ol	8.64*	1552.0	[0.99]	6.69	1174.0	0.04
α -Terpineol	9.88*	1649.9	[0.07]	6.91	1188.2	0.07
Myrtenol	10.96	1738.0	0.04	7.00	1194.5	0.01
2-Methylbutyl tiglate	7.03*	1432.4	[0.17]	7.05	1197.3	0.13
3-Methyl-3-butenyl tiglate				7.17	1205.3	0.04
Citronellol	10.83	1727.3	0.02	7.59	1233.4	0.01
Benzylacetone	11.58	1790.8	0.04	7.67	1239.0	0.03
Prenyl tiglate	8.83	1566.7	0.06	7.81	1248.3	0.05
Geraniol	11.76	1806.0	0.01	7.94	1257.1	0.01
(2 <i>E</i>)-Decenal	9.18	1593.4	0.02	8.02	1262.2	0.01
Geranial	10.25	1679.0	0.16	8.17	1272.8	0.02
Undec-(5 <i>Z</i>)-en-2-one	9.05	1583.6	0.13	8.26	1278.7	0.10
2-Undecanone	8.71*	1557.8	[0.42]	8.53	1296.6	0.02
Methyl geranate	9.88*	1649.9	[0.07]	8.93	1324.4	0.03
δ -Elemene isomer	6.94*	1426.0	[0.05]	9.06	1334.0	0.02
Bicycloelemene	7.12*	1438.9	[0.49]	9.11	1337.3	0.02
α -Cubebene	6.87	1420.9	3.01	9.29	1350.0	2.98
Longicyclene	7.25*	1448.0	[4.39]	9.48	1363.7	0.02
α -Ylangene	7.12*	1438.9	[0.49]	9.56	1369.5	0.51
α -Copaene	7.25*	1448.0	[4.39]	9.64*	1374.9	[4.30]
Modhephene	7.56	1470.7	0.08	9.64*	1374.9	[4.30]
Methyl (<i>E</i>)-cinnamate	13.94	2003.0	0.52	9.69	1378.5	0.50
β -Bourbonene	7.59	1473.0	0.03	9.73	1381.6	0.06
<i>cis</i> - β -Elemene	8.39	1533.5	0.11	9.77	1384.0	0.12
Benzyl 2-methylbutyrate?	11.79	1809.3	0.06	9.79	1385.5	0.07
β -Cubebene	7.85	1492.3	0.09	9.83	1388.8	0.06
β -Elemene	8.54*†	1544.7	[3.33]	9.88*	1392.0	[3.45]
Benzyl isovalerate	11.94	1821.9	0.03	9.88*	1392.0	[3.45]
Methyleugenol	13.47*	1959.7	[0.21]	10.02	1402.4	0.03
α -Gurjunene	7.69	1480.5	0.60	10.08	1406.2	0.62
Unknown EUGL V [m/z 119, 107 (86),				10.12	1409.4	0.02

105 (85), 93 (78), 189 (66), 81 (65), 121 (64)... 204 (23)]						
β -Caryophyllene	8.51*†	1542.4	[2.84]	10.20*	1415.2	[2.44]
β -Ylangene	8.23	1521.2	0.09	10.20*	1415.2	[2.44]
γ -Maaliene	8.60	1549.0	0.04	10.31	1423.5	0.03
β -Copaene	8.43*	1536.5	[0.24]	10.33	1425.4	0.12
β -Gurjunene	8.43*	1536.5	[0.24]	10.35	1426.8	0.13
α -Maaliene	8.74	1559.8	0.11	10.39	1429.5	0.06
Aromadendrene	8.64*	1552.0	[0.99]	10.46	1434.5	1.06
<i>trans</i> - α -Bergamotene	8.54*†	1544.7	[3.33]	10.48*	1436.3	[0.47]
α -Guaiene	8.54*†	1544.7	[3.33]	10.48*	1436.3	[0.47]
Selina-5,11-diene	8.78	1563.0	0.03	10.52	1439.3	0.06
6,9-Guaiadiene	8.71*	1557.8	[0.42]	10.55	1441.3	0.44
<i>trans</i> -Muurolo-3,5-diene	8.96	1577.2	1.93	10.62†	1447.2	2.12
α -Humulene	9.37	1609.3	0.58	10.65†	1449.1	0.42
allo-Aromadendrene	9.09	1586.7	0.52	10.74	1456.1	0.50
4,5-diepi-Aristolochene	9.52*	1621.2	[2.62]	10.87	1465.6	0.30
<i>trans</i> -Cadina-1(6),4-diene	9.34	1606.2	1.33	10.98*	1474.0	[3.80]
Selina-4,11-diene	9.52*	1621.2	[2.62]	10.98*	1474.0	[3.80]
γ -Muurolole	9.69	1634.2	1.40	10.98*	1474.0	[3.80]
Germacrene D	10.01*	1660.0	[14.12]	11.02	1476.4	0.58
allo-Aromadendr-9-ene	9.65	1631.3	0.13	11.13*	1484.8	[14.71]
β -Selinene	10.01*	1660.0	[14.12]	11.13*	1484.8	[14.71]
Eudesma-3,5,11-triene	10.36	1688.0	0.04	11.13*	1484.8	[14.71]
<i>trans</i> -Muurolo-4(15),5-diene	9.93	1653.4	0.75	11.18	1488.7	0.82
Viridiflorene	9.75	1639.2	0.44	11.26*	1494.5	[13.14]
α -Selinene	10.09	1666.4	13.35	11.26*	1494.5	[13.14]
α -Muurolole	10.13	1669.7	0.50	11.29	1496.8	0.22
Germacrene A	10.48*	1698.5	[2.16]	11.32	1499.1	0.54
δ -Amorphene	10.01*	1660.0	[14.12]	11.34	1500.8	0.36
δ -Guaiene	10.01*	1660.0	[14.12]	11.40	1505.1	0.23
(3E,6E)- α -Farnesene	10.60	1708.1	0.31	11.48*†	1511.1	[0.68]
Unknown EUGL VII [m/z 159, 145 (91), 131 (67), 105 (46), 202 (43)]	10.88*	1731.8	[0.16]	11.48*†	1511.1	[0.68]
γ -Cadinene	10.48*	1698.5	[2.16]	11.48*†	1511.1	[0.68]
<i>trans</i> -Calamenene	11.36	1772.4	9.58	11.62*†	1522.6	[10.40]

δ-Cadinene	10.53	1702.3	3.32	11.62*†	1522.6	[10.40]
cis-Calamenene	11.30	1766.8	0.12	11.64*†	1524.2	[3.29]
trans-Cadina-1,4-diene	10.77	1722.3	2.58	11.73	1531.1	2.55
α-Cadinene	10.88*	1731.8	[0.16]	11.76	1534.0	0.05
Selina-3,7(11)-diene	10.67	1713.9	0.05	11.80*	1536.9	[0.36]
Unknown JUOX V [m/z 157, 143 (86), 200 (43), 142 (36), 141 (28), 128 (25)]	12.12	1838.1	0.24	11.80*	1536.9	[0.36]
α-Calacorene	12.22	1846.8	0.47	11.82	1538.8	0.45
α-Elemol	14.15*†	2023.8	[0.11]	11.89*	1544.0	[1.84]
Isocaryophyllene epoxide B	12.26	1850.0	0.08	11.89*	1544.0	[1.84]
Flavesone				11.89*	1544.0	[1.84]
Germacrene B	11.21	1759.1	0.05	11.98	1551.4	0.05
Unknown MEAL III [m/z 161, 109 (98), 82 (93), 43 (72), 105 (68), 93 (59), 69 (56), 119 (55)... 222 (7)]	13.39	1952.3	0.03	12.08	1558.5	0.07
Palustrol	12.37	1859.4	0.15	12.13	1562.6	0.11
(E)-Nerolidol	13.88	1997.9	0.44	12.16	1565.6	0.11
Spathulenol	14.35*†	2042.3	[0.75]	12.24	1571.8	0.25
Caryophyllene oxide	12.88	1905.0	0.62	12.30*	1575.8	[0.73]
Caryophyllene oxide isomer	12.80	1897.9	0.06	12.30*	1575.8	[0.73]
Globulol	14.02	2011.1	0.15	12.32	1577.7	0.13
Gleenol	13.69	1979.3	0.13	12.38	1582.3	0.17
Unknown LESC II [m/z 161, 159 (64), 43 (58), 182 (53), 41 (48), 105 (40)... 252 (25)]				12.41	1584.9	0.05
Viridiflorol	14.10	2018.9	0.07	12.45	1588.0	0.09
Guaiol	14.24*†	2031.9	[0.30]	12.49	1590.9	0.12
Ledol	13.47*	1959.7	[0.21]	12.55	1596.0	0.18
Eudesm-5-en-11-ol	14.62*†	2068.7	[2.48]	12.62	1601.2	0.13
Unknown POBA VI [m/z 151, 41 (15), 81 (13), 111 (13), 91 (13)...]	14.35*†	2042.3	[0.75]	12.69	1606.7	0.34
Unknown MECA V [m/z 179, 161 (66), 119 (44), 95 (38), 105 (35)... 204 (24), 222	14.74*†	2079.7	[1.21]	12.72	1609.4	0.04

(1)]						
Isoleptospermone	15.44*†	2149.9	[0.47]	12.84	1619.8	4.28
γ-Eudesmol	15.16*†	2121.5	[0.76]	12.89	1623.8	0.45
Leptospermone	14.62*†	2068.7	[2.48]	12.96	1629.7	8.53
τ-Cadinol	14.98*†	2103.4	[1.35]	13.03*	1635.1	[0.11]
τ-Muurolol	15.16*†	2121.5	[0.76]	13.03*	1635.1	[0.11]
Jinkoh-eremol	15.26*†	2131.9	[0.28]	13.07	1638.9	0.51
β-Eudesmol	15.44*†	2149.9	[0.47]	13.14	1644.3	0.31
α-Eudesmol	15.44*†	2149.9	[0.47]	13.19	1648.6	0.86
cis-Calamenen-10-ol	16.58*†	2266.1	[0.95]	13.26	1654.0	0.18
Unknown JUOX X [m/z 175, 157 (15), 105 (13), 119 (13), 176 (13), 142 (9)...				13.29	1657.2	0.11
trans-Calamenen-10-ol	16.94*†	2304.2	[1.32]	13.36	1662.5	0.12
Unknown LESC IV [m/z 159, 177 (59), 135 (57), 91 (47), 105 (47)... 220? (25)]				13.40	1666.3	0.12
Unknown LESC III [m/z 159, 118 (33), 91 (30), 131 (30)... 220? (4)]	16.37*†	2245.0	[1.18]	13.44	1669.7	0.23
Unknown LESC V [m/z 175, 91 (94), 105 (51), 218 (33), 104 (17), 176 (12)...	16.37*†	2245.0	[1.18]	13.47*	1671.9	[0.18]
Cadalene	15.44*†	2149.9	[0.47]	13.47*	1671.9	[0.18]
Unknown RHGR XIV [m/z 107, 91 (95), 93 (87), 79 (86), 105 (78), 41 (76), 95 (72)... 220 (18)]	16.94*†	2304.2	[1.32]	13.49	1673.4	0.09
cis-14-nor-Muurolo-5-en-4-one				13.54	1678.0	0.08
Unknown OCSA IV [m/z 133, 93 (97), 131 (85), 145 (83), 107 (69)...220]	16.94*†	2304.2	[1.32]	13.83	1702.0	0.12
trans-14-nor-Cadina-5-en-4-one	16.18*†	2224.8	[1.57]	13.97	1713.5	0.11
(2E,6E)-Farnesol	16.94*†	2304.2	[1.32]	14.06	1722.1	0.03
5-Hydroxy-cis-calamenene?	20.58	2724.6	0.04	14.96	1799.9	0.11

14-Hydroxy-trans-calamenene	19.29	2568.8	0.04	15.02	1805.5	0.03
Grandiflorone				18.67	2158.0	0.24
Total reported		97.16%			97.18%	

*: 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