

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 07/30/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Abracadabra (1.5g)

Pre-roll Product, Product Inhalable

CULTIVATOR / MANUFACTURER

Business Name: Central Coast Ag

Products, LLC

License Number: CDPH-10003156 Address: 1201 West Chestnut Ave.

Lompoc CA 93436

SAMPLE DETAIL

Batch Number: 220001006 Sample ID: 220728M008

Source Metrc UID:

1A4060300002EE1000037674

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 07/28/2022 Date Received: 07/29/2022 Batch Size: 4852.0 units Sample Size: 20.0 units

Unit Mass: 1.7774 grams per Unit

Serving Size:

Sampling Method: QSP 1265 - Sampling of Cannabis and Product Batches





Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 45.04%

Total Cannabinoids: 39.56%

Total THC: 37.439%

Total CBD: 0.082%

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN Total Cannabinoids = $(\Delta^9$ -THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + Δ ⁸-THC + CBL + CBN

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

Total THC = Δ^9 -THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

CALCULATED USING DRY-WEIGHT

Moisture: 9.2%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 1.8673%

 β -Caryophyllene 4.971 mg/g

Limonene 3.110 mg/g

Myrcene 2.827 mg/g

SAFETY ANALYSIS - SUMMARY

Δ9-THC per Unit:

PASS

Pesticides: PASS

Mycotoxins: PASS

Residual Solvents: PASS

Heavy Metals: PASS

Microbiology: PASS

Foreign Material: PASS

Water Activity: PASS

These results relate only to the sample included on this report.

This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 16 Effect Date January 16, 2019. Authority: Section 26013, Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)

All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:

Approved by: Josh Wurzer, President te: 07/30/2022

Maria Garcia Date: 07/30/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



ABRACADABRA (1.5G) | DATE ISSUED 07/30/2022 | OVERALL BATCH RESULT: OPENS

CANNABINOID TEST RESULTS - 07/29/2022 PASS



Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). Calculated using Dry-Weight. $\textbf{Method:} \ \text{QSP 1157 - Analysis of Cannabinoids by}$

TOTAL CANNABINOIDS: 39.56%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL THC: 37.439% Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.082%

Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 1.16% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.203% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.673% Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.05 / 0.14	±8.469	423.45	42.345
CBGa	0.1/0.2	±0.46	11.3	1.13
CBCa	0.07 / 0.28	±0.292	7.67	0.767
Δ ⁹ -THC	0.06 / 0.26	±0.081	3.02	0.302
THCVa	0.07 / 0.20	±0.086	2.32	0.232
CBG	0.06 / 0.19	±0.053	1.72	0.172
CBDa	0.02/0.19	±0.021	0.94	0.094
∆ ⁸ -THC	0.1 / 0.4	N/A	ND	ND
THCV	0.1/0.2	N/A	ND	ND
CBD	0.07/0.29	N/A	ND	ND
CBDV	0.04 / 0.15	N/A	ND	ND
CBDVa	0.03 / 0.53	N/A	ND	ND
CBL	0.06 / 0.24	N/A	ND	ND
CBN	0.1/0.3	N/A	ND	ND
СВС	0.2/0.5	N/A	ND	ND
SUM OF CANNABINOIDS			450.4 mg/g	45.04%

UNIT MASS: 1.7774 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	5.37 mg/unit	PASS
Total THC per Unit		665.44 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.46 mg/unit	
Sum of Cannabinoids per Unit		800.5 mg/unit	
Total Cannabinoids per Unit		703.1 mg/unit	

MOISTURE TEST RESULT

9.2% Tested 07/29/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 07/30/2022

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID). Method: QSP 1192 - Analysis of Terpenoids by GC-FID

COMPOUND LOD/LOQ (mg/s) MEASUREMENT (mg/g) RESULT (mg/g) RESULT (mg/g) β-Caryophyllene 0.004 / 0.012 ± 0.1377 4.971 0.4971 Limonene 0.005 / 0.016 ± 0.0345 3.110 0.3110 Myrcene 0.008 / 0.025 ± 0.0283 2.827 0.2827 Linalcol 0.009 / 0.032 ± 0.0447 1.579 0.1579 α-Humulene 0.009 / 0.026 ± 0.0141 0.884 0.0884 α-Bisabolol 0.008 / 0.025 ± 0.0131 0.473 0.0473 Terpinene 0.008 / 0.025 ± 0.0131 0.473 0.0473 Terpineol 0.009 / 0.031 ± 0.0219 0.458 0.0458 β-Pinene 0.004 / 0.014 ± 0.0040 0.454 0.0454 Fenchol 0.010 / 0.034 ± 0.0123 0.410 0.0454 Fenchol 0.010 / 0.034 ± 0.0123 0.410 0.0410 Valencene 0.009 / 0.020 ± 0.0079 0.299 0.0299 α-Pinene 0.005 / 0.016	FID). Method: QSP 11	192 - Analysis of Te	rpenolas by GC-FID		
Limonene 0.005/0.016 ±0.0345 3.110 0.3110	COMPOUND		UNCERTAINTY		
Myrcene 0.008 / 0.025 ±0.0283 2.827 0.2827 Linalcol 0.009 / 0.032 ±0.0467 1.579 0.1579 α-Humulene 0.009 / 0.029 ±0.0372 1.490 0.1490 Terpinolene 0.008 / 0.026 ±0.0141 0.884 0.0884 α-Bisabolol 0.008 / 0.026 ±0.0131 0.473 0.0473 Terpinele 0.009 / 0.025 ±0.0131 0.473 0.0473 Terpinele 0.009 / 0.031 ±0.0219 0.458 0.0458 β-Pinene 0.004 / 0.014 ±0.0040 0.454 0.0454 Fenchol 0.010 / 0.034 ±0.0123 0.410 0.0410 Valencene 0.009 / 0.030 ±0.0191 0.357 0.0357 β-Ocimene 0.006 / 0.020 ±0.0075 0.299 0.0299 α-Pinene 0.005 / 0.017 ±0.0013 0.191 0.0191 Borneol 0.005 / 0.016 ±0.0037 0.112 0.0112 Caryophyllene 0.005 / 0.015 ±0.0034 0.095 0.0095 Nerolidol 0.006 / 0.019 ±0.0026 0.053 0.0053 Camphene 0.005 / 0.015 ±0.0004 0.050 0.0050 Fenchone 0.009 / 0.028 ±0.0007 0.033 0.0033 α-Terpinene 0.006 / 0.018 ±0.0007 0.033 0.0033 α-Terpinene 0.006 / 0.018 ±0.0004 0.027 0.0027 Δ-3-Carene 0.005 / 0.018 ±0.0004 0.027 0.0027 Δ-3-Carene 0.006 / 0.018 ±0.0002 0.020 0.0020 Sabinene 0.004 / 0.014 ±0.0002 0.019 0.0019 Citronellol 0.004 / 0.014 ±0.0002 0.019 0.0019 Citronellol 0.003 / 0.010 ±0.0007 0.018 0.0018 Geraniol 0.002 / 0.007 ±0.0006 0.018 0.0018 Geraniol 0.002 / 0.007 0.018 0.0018 Geraniol 0.002 / 0.007 0.018 0.0018 Geraniol 0.005 / 0.016 N/A <a block"="" href="Loog Loog Loog Loog Loog Loog Loog Loog</td><td><math display=">\beta\text{-Caryophyllene}	0.004/0.012	±0.1377	4.971	0.4971	
Linalool 0.009/0.032 ±0.0467 1.579 0.1579 α-Humulene 0.009/0.029 ±0.0372 1.490 0.1490 Terpinolene 0.008/0.026 ±0.0141 0.884 0.0884 α-Bisabolol 0.008/0.026 ±0.0131 0.473 0.0473 Terpinele 0.008/0.025 ±0.0131 0.473 0.0473 Terpinel 0.009/0.031 ±0.0219 0.458 0.0458 β-Pinene 0.004/0.014 ±0.0040 0.454 0.0454 Fenchol 0.0110/0.034 ±0.0123 0.410 0.0410 Valencene 0.009/0.030 ±0.0191 0.357 0.0357 β-Ocimene 0.006/0.020 ±0.0075 0.299 0.0299 α-Pinene 0.005/0.017 ±0.0013 0.191 0.0191 Borneol 0.005/0.016 ±0.0037 0.112 0.0112 Caryophyllene 0.005/0.015 ±0.0004 0.050 0.0050 Fenchone 0.009/0.028 ±0.0007 0.033 0.0053 Camphene 0.005/0.018 ±0.0001 0.033 0.0033 γ-Terpinene 0.006/0.018 ±0.0001 0.027 0.0027 Δ³-Carene 0.006/0.018 ±0.0001 0.027 0.0027 Δ³-Carene 0.006/0.018 ±0.0002 0.020 0.0020 Sabinene 0.004/0.014 ±0.0002 0.019 0.0019 Citronellol 0.003/0.010 ±0.0007 0.018 0.0018 Geraniol 0.002/0.007 ±0.0006 0.018 0.0018 Geraniol 0.002/0.007 ±0.0006 0.017 0.0017 α-Terpinene 0.005/0.016 N/A close 0.001	Limonene	0.005/0.016	±0.0345	3.110	0.3110
α-Humulene 0.009 / 0.029 ±0.0372 1.490 0.1490 Terpinolene 0.008 / 0.026 ±0.0141 0.884 0.0884 α-Bisabolol 0.008 / 0.026 ±0.0270 0.651 0.0651 trans-β-Farnesene 0.008 / 0.025 ±0.0131 0.473 0.0473 Terpineol 0.009 / 0.031 ±0.0219 0.458 0.0458 β-Pinene 0.004 / 0.014 ±0.0040 0.454 0.0454 Fenchol 0.010 / 0.034 ±0.0123 0.410 0.0410 Valencene 0.009 / 0.030 ±0.0191 0.357 0.0357 β-Ocimene 0.006 / 0.020 ±0.0075 0.299 0.0299 α-Pinene 0.005 / 0.016 ±0.0037 0.112 0.0112 Borneol 0.005 / 0.016 ±0.0037 0.112 0.0112 Caryophyllene Oxide 0.005 / 0.015 ±0.0034 0.095 0.0095 Nerolidol 0.006 / 0.019 ±0.0026 0.053 0.0053 Camphene 0.005 / 0.015 ±0.0004 <td>Myrcene</td> <td>0.008 / 0.025</td> <td>±0.0283</td> <td>2.827</td> <td>0.2827</td>	Myrcene	0.008 / 0.025	±0.0283	2.827	0.2827
Terpinolene 0.008 / 0.026 ±0.0141 0.884 0.0884 α·Bisabolol 0.008 / 0.026 ±0.0270 0.651 0.0651 trans·β-Farnesene 0.008 / 0.025 ±0.0131 0.473 0.0473 Terpineol 0.009 / 0.031 ±0.0219 0.458 0.0458 β-Pinene 0.004 / 0.014 ±0.0040 0.454 0.0454 Fenchol 0.010 / 0.034 ±0.0123 0.410 0.0410 Valencene 0.009 / 0.030 ±0.0191 0.357 0.0357 β-Ocimene 0.006 / 0.020 ±0.0075 0.299 0.0299 α-Pinene 0.005 / 0.017 ±0.0013 0.191 0.0191 Borneol 0.005 / 0.016 ±0.0037 0.112 0.0112 Caryophyllene Oxide 0.010 / 0.033 ±0.0034 0.095 0.0095 Nerolidol 0.006 / 0.019 ±0.0026 0.053 0.0053 Camphene 0.005 / 0.015 ±0.0004 0.050 0.0050 Fenchone 0.009 / 0.028 ±0.0007	Linalool	0.009/0.032	±0.0467	1.579	0.1579
α-Bisabolol 0.08 / 0.026 ±0.0270 0.651 0.0651 trans-β-Farnesene 0.008 / 0.025 ±0.0131 0.473 0.0473 Terpineol 0.009 / 0.031 ±0.0219 0.458 0.0458 β-Pinene 0.004 / 0.014 ±0.0040 0.454 0.0454 Fenchol 0.010 / 0.034 ±0.0123 0.410 0.0454 Valencene 0.009 / 0.030 ±0.0191 0.357 0.0357 β-Ocimene 0.006 / 0.020 ±0.0075 0.299 0.0299 α-Pinene 0.005 / 0.017 ±0.0013 0.191 0.0191 Borneol 0.005 / 0.016 ±0.0037 0.112 0.0112 Caryophyllene Oxide 0.010 / 0.033 ±0.0034 0.095 0.0095 Oxide 0.006 / 0.019 ±0.0026 0.053 0.0053 Caryophyllene Oxide 0.006 / 0.019 ±0.0024 0.053 0.0053 Oxide 0.006 / 0.019 ±0.0026 0.053 0.0053 Camphene 0.005 / 0.015 ±0.0004	$\alpha\text{-Humulene}$	0.009/0.029	±0.0372	1.490	0.1490
trans-β-Farnesene 0.008 / 0.025 ±0.0131 0.473 0.0478 Terpineol 0.009 / 0.031 ±0.0219 0.458 0.0458 β-Pinene 0.004 / 0.014 ±0.0040 0.454 0.0454 Fenchol 0.010 / 0.034 ±0.0123 0.410 0.0410 Valencene 0.009 / 0.030 ±0.0191 0.357 0.0357 β-Ocimene 0.006 / 0.020 ±0.0075 0.299 0.0299 α-Pinene 0.005 / 0.017 ±0.0013 0.191 0.0191 Borneol 0.005 / 0.016 ±0.0037 0.112 0.0112 Caryophyllene Oxide 0.005 / 0.018 ±0.0026 0.053 0.0053 Oxide 0.005 / 0.019 ±0.0026 0.053 0.0053 Camphhene 0.005 / 0.015 ±0.0004 0.050 0.0053 Camphene 0.006 / 0.019 ±0.0007 0.033 0.0033 Guaiol 0.009 / 0.028 ±0.0007 0.033 0.0033 Guaiol 0.006 / 0.018 ±0.0001	Terpinolene	0.008 / 0.026	±0.0141	0.884	0.0884
Perpine 0.009/0.031	$\alpha\text{-Bisabolol}$	0.008 / 0.026	±0.0270	0.651	0.0651
β-Pinene 0.004/0.014 ±0.0040 0.454 0.0454 Fenchol 0.010/0.034 ±0.0123 0.410 0.0410 Valencene 0.009/0.030 ±0.0191 0.357 0.0357 β-Ocimene 0.006/0.020 ±0.0075 0.299 0.0299 α-Pinene 0.005/0.017 ±0.0013 0.191 0.0191 Borneol 0.005/0.016 ±0.0037 0.112 0.0112 Caryophyllene 0.010/0.033 ±0.0034 0.095 0.0095 Nerolidol 0.006/0.019 ±0.0026 0.053 0.0053 Camphene 0.005/0.015 ±0.0004 0.050 0.0050 Fenchone 0.009/0.028 ±0.0007 0.033 0.0033 γ-Terpinene 0.006/0.018 ±0.0004 0.027 0.0027 Δ³-Carene 0.005/0.018 ±0.0004 0.027 0.0027 Δ³-Carene 0.005/0.018 ±0.0003 0.024 0.0024 α-Phellandrene 0.006/0.020 ±0.0002 0.020 0.0020 Sabinene 0.004/0.014 ±0.0002 0.019 0.0019 Citronellol 0.003/0.010 ±0.0007 0.018 0.0018 Geranyl Acetate 0.004/0.014 ±0.0006 0.018 0.0018 Geraniol 0.002/0.007 ±0.0006 0.017 0.0017 α-Terpinene 0.005/0.018 N/A <	trans-β-Farnesene	0.008 / 0.025	±0.0131	0.473	0.0473
Fenchol 0.010/0.034 ±0.0123 0.410 0.0410 Valencene 0.009/0.030 ±0.0191 0.357 0.0357 β-Ocimene 0.006/0.020 ±0.0075 0.299 0.0299 α-Pinene 0.005/0.017 ±0.0013 0.191 0.0191 Borneol 0.005/0.016 ±0.0037 0.112 0.0112 Caryophyllene Oxide 0.010/0.033 ±0.0034 0.095 0.0095 Nerolidol 0.006/0.019 ±0.0026 0.053 0.0053 Camphene 0.005/0.015 ±0.0004 0.050 0.0050 Fenchone 0.009/0.028 ±0.0007 0.033 0.0033 Guaiol 0.009/0.030 ±0.0012 0.033 0.0033 Quaiol 0.009/0.030 ±0.0012 0.033 0.0033 Quaiol 0.009/0.030 ±0.0012 0.033 0.0033 Quaiol 0.009/0.030 ±0.0012 0.0033 0.0027 Δ²-Carene 0.006/0.018 ±0.0002 0.020 0.0020	Terpineol	0.009/0.031	±0.0219	0.458	0.0458
Valencene 0.009 / 0.030 ±0.0191 0.357 0.0357 β-Ocimene 0.006 / 0.020 ±0.0075 0.299 0.0299 α-Pinene 0.005 / 0.017 ±0.0013 0.191 0.0191 Borneol 0.005 / 0.016 ±0.0037 0.112 0.0112 Caryophyllene Oxide 0.010 / 0.033 ±0.0034 0.095 0.0095 Nerolidol 0.006 / 0.019 ±0.0026 0.053 0.0053 Camphene 0.005 / 0.015 ±0.0004 0.050 0.0050 Fenchone 0.009 / 0.028 ±0.0007 0.033 0.0033 Guaiol 0.009 / 0.030 ±0.0012 0.033 0.0033 T-Terpinene 0.006 / 0.018 ±0.0004 0.027 0.0027 Δ³-Carene 0.005 / 0.018 ±0.0003 0.024 0.0024 α-Phellandrene 0.006 / 0.020 ±0.0002 0.019 0.0019 Sabinene 0.004 / 0.014 ±0.0002 0.019 0.0019 Citronellol 0.003 / 0.017 ±0.0006	β-Pinene	0.004 / 0.014	±0.0040	0.454	0.0454
β-Ocimene 0.006 / 0.020 ±0.0075 0.299 0.0299 α-Pinene 0.005 / 0.017 ±0.0013 0.191 0.0191 Borneol 0.005 / 0.016 ±0.0037 0.112 0.0112 Caryophyllene Oxide 0.010 / 0.033 ±0.0024 0.095 0.0095 Nerolidol 0.006 / 0.019 ±0.0026 0.053 0.0053 Camphene 0.005 / 0.015 ±0.0004 0.050 0.0050 Fenchone 0.009 / 0.028 ±0.0007 0.033 0.0033 Guaiol 0.009 / 0.030 ±0.0012 0.033 0.0033 γ-Terpinene 0.006 / 0.018 ±0.0004 0.027 0.0027 Δ³-Carene 0.005 / 0.018 ±0.0003 0.024 0.0024 α-Phellandrene 0.006 / 0.020 ±0.0002 0.020 0.0020 Sabinene 0.004 / 0.014 ±0.0002 0.019 0.0019 Citronellol 0.003 / 0.010 ±0.0006 0.018 0.0018 Geraniol 0.002 / 0.007 ±0.0006	Fenchol	0.010 / 0.034	±0.0123	0.410	0.0410
α-Pinene 0.005 / 0.017 ±0.0013 0.191 0.0191 Borneol 0.005 / 0.016 ±0.0037 0.112 0.0112 Caryophyllene Oxide 0.010 / 0.033 ±0.0034 0.095 0.0095 Nerolidol 0.006 / 0.019 ±0.0026 0.053 0.0053 Camphene 0.005 / 0.015 ±0.0004 0.050 0.0050 Fenchone 0.009 / 0.028 ±0.0007 0.033 0.0033 Guaiol 0.009 / 0.030 ±0.0012 0.033 0.0033 Guaiol 0.009 / 0.030 ±0.0004 0.027 0.0027 Δ³-Carene 0.006 / 0.018 ±0.0004 0.027 0.0027 α-Phellandrene 0.006 / 0.020 ±0.0002 0.020 0.0020 Sabinene 0.004 / 0.014 ±0.0002 0.019 0.0019 Citronellol 0.003 / 0.010 ±0.0007 0.018 0.0018 Geraniol 0.002 / 0.007 ±0.006 0.018 0.0017 α-Terpinene 0.005 / 0.016 N/A <	Valencene	0.009/0.030	±0.0191	0.357	0.0357
Borneol 0.005 / 0.016 ±0.0037 0.112 0.0112 Caryophyllene Oxide 0.010 / 0.033 ±0.0034 0.095 0.0095 Nerolidol 0.006 / 0.019 ±0.0026 0.053 0.0053 Camphene 0.005 / 0.015 ±0.0004 0.050 0.0050 Fenchone 0.009 / 0.028 ±0.0007 0.033 0.0033 Guaiol 0.009 / 0.030 ±0.0012 0.033 0.0033 Y-Terpinene 0.006 / 0.018 ±0.0004 0.027 0.0027 Δ³-Carene 0.005 / 0.018 ±0.0003 0.024 0.0024 α-Phellandrene 0.006 / 0.020 ±0.0002 0.020 0.0020 Sabinene 0.004 / 0.014 ±0.0002 0.019 0.0019 Citronellol 0.003 / 0.010 ±0.0007 0.018 0.0018 Geranyl Acetate 0.004 / 0.014 ±0.0006 0.018 0.0018 Geraniol 0.002 / 0.007 ±0.006 0.017 0.0017 α-Terpinene 0.005 / 0.016 N/A	β-Ocimene	0.006 / 0.020	±0.0075	0.299	0.0299
Caryophyllene Oxide 0.010 / 0.033 ±0.0034 0.095 0.0095 Nerolidol 0.006 / 0.019 ±0.0026 0.053 0.0053 Camphene 0.005 / 0.015 ±0.0004 0.050 0.0050 Fenchone 0.009 / 0.028 ±0.0007 0.033 0.0033 Guaiol 0.009 / 0.030 ±0.0012 0.033 0.0033 γ-Terpinene 0.006 / 0.018 ±0.0004 0.027 0.0027 Δ³-Carene 0.005 / 0.018 ±0.0003 0.024 0.0024 α-Phellandrene 0.006 / 0.020 ±0.0002 0.020 0.0020 Sabinene 0.004 / 0.014 ±0.0002 0.019 0.0019 Citronellol 0.003 / 0.010 ±0.0007 0.018 0.0018 Geranyl Acetate 0.004 / 0.014 ±0.0006 0.018 0.0018 Geraniol 0.002 / 0.007 ±0.006 0.017 0.0017 α-Terpinene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.022 N/A</loq<></loq<>	α-Pinene	0.005/0.017	±0.0013	0.191	0.0191
Nerolidol 0.006 / 0.019 ±0.0026 0.053 0.0053 Camphene 0.005 / 0.015 ±0.0004 0.050 0.0050 Fenchone 0.009 / 0.028 ±0.0007 0.033 0.0033 Guaiol 0.009 / 0.030 ±0.0012 0.033 0.0033 γ-Terpinene 0.006 / 0.018 ±0.0004 0.027 0.0027 Δ³-Carene 0.005 / 0.018 ±0.0003 0.024 0.0024 α-Phellandrene 0.006 / 0.020 ±0.0002 0.020 0.0020 Sabinene 0.004 / 0.014 ±0.0002 0.019 0.0019 Citronellol 0.003 / 0.010 ±0.0007 0.018 0.0018 Geranyl Acetate 0.004 / 0.014 ±0.0006 0.018 0.0018 Geraniol 0.002 / 0.007 ±0.0006 0.017 0.0017 α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> P-Cymene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> Sabinene Hydrate 0.006 / 0.022 N/A <lo< td=""><td>Borneol</td><td>0.005/0.016</td><td>±0.0037</td><td>0.112</td><td>0.0112</td></lo<></loq<></loq<></loq<></loq<>	Borneol	0.005/0.016	±0.0037	0.112	0.0112
Camphene 0.005 / 0.015 ±0.0004 0.050 0.0050 Fenchone 0.009 / 0.028 ±0.0007 0.033 0.0033 Guaiol 0.009 / 0.030 ±0.0012 0.033 0.0033 γ-Terpinene 0.006 / 0.018 ±0.0004 0.027 0.0027 Δ³-Carene 0.005 / 0.018 ±0.0003 0.024 0.0024 α-Phellandrene 0.006 / 0.020 ±0.0002 0.020 0.0020 Sabinene 0.004 / 0.014 ±0.0002 0.019 0.0019 Citronellol 0.003 / 0.010 ±0.0007 0.018 0.0018 Geranyl Acetate 0.004 / 0.014 ±0.0006 0.018 0.0018 Geraniol 0.002 / 0.007 ±0.0006 0.018 0.0018 Geraniol 0.002 / 0.007 ±0.0006 0.017 0.0017 α-Terpinene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> Sabinene Hydrate 0.006 / 0.018 N/A N/A</loq<></loq<></loq<></loq<>	Caryophyllene Oxide	0.010 / 0.033	±0.0034	0.095	0.0095
Fenchone 0.009/0.028 ±0.0007 0.033 0.0033 Guaiol 0.009/0.030 ±0.0012 0.033 0.0033 γ-Terpinene 0.006/0.018 ±0.0004 0.027 0.0027 Δ³-Carene 0.005/0.018 ±0.0003 0.024 0.0024 α-Phellandrene 0.006/0.020 ±0.0002 0.020 0.0020 Sabinene 0.004/0.014 ±0.0002 0.019 0.0019 Citronellol 0.003/0.010 ±0.0007 0.018 0.0018 Geranyl Acetate 0.004/0.014 ±0.0006 0.018 0.0018 Geraniol 0.002/0.007 ±0.0006 0.017 0.0017 α-Terpinene 0.005/0.017 N/A <loq< td=""> <loq< td=""> P-Cymene 0.005/0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006/0.018 N/A <loq< td=""> <loq< td=""> Sabinene Hydrate 0.006/0.022 N/A <loq< td=""> <loq< td=""> Isopulegol 0.003/0.011 N/A ND ND <</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Nerolidol	0.006/0.019	±0.0026	0.053	0.0053
Guaiol 0.009/0.030 ±0.0012 0.033 0.0033 γ-Terpinene 0.006/0.018 ±0.0004 0.027 0.0027 Δ³-Carene 0.005/0.018 ±0.0003 0.024 0.0024 α-Phellandrene 0.006/0.020 ±0.0002 0.020 0.0020 Sabinene 0.004/0.014 ±0.0002 0.019 0.0019 Citronellol 0.003/0.010 ±0.0007 0.018 0.0018 Geranyl Acetate 0.004/0.014 ±0.0006 0.018 0.0018 Geraniol 0.002/0.007 ±0.0006 0.017 0.0017 α-Terpinene 0.005/0.017 N/A <loq< td=""> <loq< td=""> Fucalyptol 0.005/0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006/0.022 N/A <loq< td=""> <loq< td=""> Sabinene Hydrate 0.006/0.022 N/A <loq< td=""> <loq< td=""> Nerol 0.003/0.011 N/A ND ND Camphor 0.006/0.025 N/A ND ND <td< td=""><td>Camphene</td><td>0.005 / 0.015</td><td>±0.0004</td><td>0.050</td><td>0.0050</td></td<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Camphene	0.005 / 0.015	±0.0004	0.050	0.0050
γ-Terpinene 0.006/0.018 ±0.0004 0.027 0.0027 Δ³-Carene 0.005/0.018 ±0.0003 0.024 0.0024 α-Phellandrene 0.006/0.020 ±0.0002 0.020 0.0020 Sabinene 0.004/0.014 ±0.0002 0.019 0.0019 Citronellol 0.003/0.010 ±0.0007 0.018 0.0018 Geranyl Acetate 0.004/0.014 ±0.0006 0.018 0.0018 Geraniol 0.002/0.007 ±0.0006 0.017 0.0017 α-Terpinene 0.005/0.017 N/A <loq< td=""> <loq< td=""> P-Cymene 0.005/0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006/0.018 N/A <loq< td=""> <loq< td=""> Sabinene Hydrate 0.006/0.022 N/A <loq< td=""> <loq< td=""> Nerol 0.003/0.011 N/A ND ND Camphor 0.006/0.019 N/A ND ND Noborneol 0.004/0.012 N/A ND ND Pulegone<</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Fenchone	0.009/0.028	±0.0007	0.033	0.0033
Δ³-Carene 0.005 / 0.018 ±0.0003 0.024 0.0024 α-Phellandrene 0.006 / 0.020 ±0.0002 0.020 0.0020 Sabinene 0.004 / 0.014 ±0.0002 0.019 0.0019 Citronellol 0.003 / 0.010 ±0.0007 0.018 0.0018 Geranyl Acetate 0.004 / 0.014 ±0.0006 0.018 0.0018 Geraniol 0.002 / 0.007 ±0.0006 0.017 0.0017 α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> P-Cymene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> Sabinene Hydrate 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> Nerol 0.003 / 0.011 N/A <loq< td=""> <loq< td=""> Isopulegol 0.005 / 0.016 N/A ND ND Camphor 0.006 / 0.012 N/A ND ND Isoporeol 0.004 / 0.012 N/A ND ND</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Guaiol	0.009/0.030	±0.0012	0.033	0.0033
α-Phellandrene 0.006 / 0.020 ±0.0002 0.020 0.0020 Sabinene 0.004 / 0.014 ±0.0002 0.019 0.0019 Citronellol 0.003 / 0.010 ±0.0007 0.018 0.0018 Geranyl Acetate 0.004 / 0.014 ±0.0006 0.018 0.0018 Geraniol 0.002 / 0.007 ±0.0006 0.017 0.0017 α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> P-Cymene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> Sabinene Hydrate 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> Nerol 0.003 / 0.011 N/A <loq< td=""> <loq< td=""> Isopulegol 0.005 / 0.016 N/A ND ND Camphor 0.006 / 0.012 N/A ND ND Isoborneol 0.004 / 0.012 N/A ND ND Menthol 0.003 / 0.011 N/A ND ND Q</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	γ-Terpinene	0.006 / 0.018	±0.0004	0.027	0.0027
Sabinene 0.004/0.014 ±0.0002 0.019 0.0019 Citronellol 0.003/0.010 ±0.0007 0.018 0.0018 Geranyl Acetate 0.004/0.014 ±0.0006 0.018 0.0018 Geraniol 0.002/0.007 ±0.0006 0.017 0.0017 α-Terpinene 0.005/0.017 N/A <loq< td=""> <loq< td=""> p-Cymene 0.005/0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006/0.018 N/A <loq< td=""> <loq< td=""> Sabinene Hydrate 0.006/0.022 N/A <loq< td=""> <loq< td=""> Nerol 0.003/0.011 N/A ND ND Napulegol 0.005/0.016 N/A ND ND Camphor 0.006/0.019 N/A ND ND Noborneol 0.004/0.012 N/A ND ND Pulegone 0.003/0.011 N/A ND ND A-Cedrene 0.005/0.016 N/A ND ND</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Δ^3 -Carene	0.005 / 0.018	±0.0003	0.024	0.0024
Citronellol 0.003 / 0.010 ±0.0007 0.018 0.0018 Geranyl Acetate 0.004 / 0.014 ±0.0006 0.018 0.0018 Geraniol 0.002 / 0.007 ±0.0006 0.017 0.0017 α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> P-Cymene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> Sabinene Hydrate 0.006 / 0.022 N/A <loq< td=""> <loq< td=""> Nerol 0.003 / 0.011 N/A <loq< td=""> <loq< td=""> Isopulegol 0.005 / 0.016 N/A ND ND Camphor 0.006 / 0.019 N/A ND ND Isoporneol 0.004 / 0.012 N/A ND ND Menthol 0.008 / 0.025 N/A ND ND Pulegone 0.003 / 0.011 N/A ND ND α-Cedrene 0.005 / 0.016 N/A ND ND</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	α-Phellandrene	0.006 / 0.020	±0.0002	0.020	0.0020
Geranyl Acetate 0.004 / 0.014 ±0.0006 0.018 0.0018 Geraniol 0.002 / 0.007 ±0.0006 0.017 0.0017 α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> p-Cymene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> Sabinene Hydrate 0.006 / 0.022 N/A <loq< td=""> <loq< td=""> Nerol 0.003 / 0.011 N/A <loq< td=""> <loq< td=""> Isopulegol 0.005 / 0.016 N/A ND ND Camphor 0.006 / 0.019 N/A ND ND Isoborneol 0.004 / 0.012 N/A ND ND Menthol 0.008 / 0.025 N/A ND ND Pulegone 0.003 / 0.011 N/A ND ND α-Cedrene 0.005 / 0.016 N/A ND ND</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Sabinene	0.004 / 0.014	±0.0002	0.019	0.0019
Geraniol 0.002/0.007 ±0.0006 0.017 0.0017 α-Terpinene 0.005/0.017 N/A <loq< td=""> <loq< td=""> p-Cymene 0.005/0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006/0.018 N/A <loq< td=""> <loq< td=""> Sabinene Hydrate 0.006/0.022 N/A <loq< td=""> <loq< td=""> Nerol 0.003/0.011 N/A ND ND Isopulegol 0.005/0.016 N/A ND ND Camphor 0.006/0.019 N/A ND ND Isoborneol 0.004/0.012 N/A ND ND Menthol 0.008/0.025 N/A ND ND Pulegone 0.003/0.011 N/A ND ND α-Cedrene 0.005/0.016 N/A ND ND</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Citronellol	0.003 / 0.010	±0.0007	0.018	0.0018
α-Terpinene 0.005 / 0.017 N/A < LOQ < LOQ p-Cymene 0.005 / 0.016 N/A < LOQ	Geranyl Acetate	0.004 / 0.014	±0.0006	0.018	0.0018
p-Cymene 0.005 / 0.016 N/A < LOQ < LOQ Eucalyptol 0.006 / 0.018 N/A < LOQ	Geraniol	0.002 / 0.007	±0.0006	0.017	0.0017
Eucalyptol 0.006 / 0.018 N/A < LOQ < LOQ Sabinene Hydrate 0.006 / 0.022 N/A < LOQ	α-Terpinene	0.005 / 0.017	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Sabinene Hydrate 0.006 / 0.022 N/A < LOQ < LOQ Nerol 0.003 / 0.011 N/A < LOQ	p-Cymene	0.005/0.016	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Nerol 0.003 / 0.011 N/A <loq< th=""> <loq< th=""> Isopulegol 0.005 / 0.016 N/A ND ND Camphor 0.006 / 0.019 N/A ND ND Isoborneol 0.004 / 0.012 N/A ND ND Menthol 0.008 / 0.025 N/A ND ND Pulegone 0.003 / 0.011 N/A ND ND α-Cedrene 0.005 / 0.016 N/A ND ND</loq<></loq<>	Eucalyptol	0.006 / 0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Isopulegol 0.005 / 0.016 N/A ND ND Camphor 0.006 / 0.019 N/A ND ND Isoborneol 0.004 / 0.012 N/A ND ND Menthol 0.008 / 0.025 N/A ND ND Pulegone 0.003 / 0.011 N/A ND ND α-Cedrene 0.005 / 0.016 N/A ND ND	Sabinene Hydrate	0.006 / 0.022	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Camphor 0.006 / 0.019 N/A ND ND Isoborneol 0.004 / 0.012 N/A ND ND Menthol 0.008 / 0.025 N/A ND ND Pulegone 0.003 / 0.011 N/A ND ND α-Cedrene 0.005 / 0.016 N/A ND ND	Nerol	0.003 / 0.011	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Isoborneol 0.004/0.012 N/A ND ND Menthol 0.008/0.025 N/A ND ND Pulegone 0.003/0.011 N/A ND ND α-Cedrene 0.005/0.016 N/A ND ND	Isopulegol	0.005 / 0.016	N/A	ND	ND
Menthol 0.008 / 0.025 N/A ND ND Pulegone 0.003 / 0.011 N/A ND ND α-Cedrene 0.005 / 0.016 N/A ND ND	Camphor	0.006 / 0.019	N/A	ND	ND
Pulegone 0.003 / 0.011 N/A ND ND α-Cedrene 0.005 / 0.016 N/A ND ND	Isoborneol	0.004 / 0.012	N/A	ND	ND
α-Cedrene 0.005 / 0.016 N/A ND ND	Menthol	0.008 / 0.025	N/A	ND	ND
α-Cedrene 0.005 / 0.016 N/A ND ND	Pulegone	0.003 / 0.011	N/A	ND	ND
	<u> </u>				
TOTAL TERPENOIDS 18.673 mg/g 1.8673%					