

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 04/23/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Citrus Slurm (1g)

Concentrate, 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: 220000482 Sample ID: 220421L012 Source Metrc UID:

1A4060300002EE1000031408

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 04/21/2022 Date Received: 04/22/2022 Batch Size: 4942.0 units Sample Size: 20.0 units Unit Mass: 1 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: 89.46%

Total Cannabinoids: 89.5%

Total THC: 86.856%

Total CBD: 0.093%

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))

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 5.2457%

Myrcene 32.416 mg/g

Limonene 4.129 mg/g

α-Pinene 3.616 mg/g

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: \bigcirc PASS

Pesticides: PASS

Mycotoxins: PASS

Residual Solvents: PASS

Heavy Metals: PASS

Microbiology: PASS

Foreign Material: 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 ate: 04/23/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



CITRUS SLURM (1G) | DATE ISSUED 04/23/2022 | OVERALL BATCH RESULT: OPASS

CANNABINOID TEST RESULTS - 04/23/2022 PASS

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

TOTAL CANNABINOIDS: 89.5%

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

TOTAL THC: 86.856% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.093% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 1.38%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.9% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
0.06 / 0.26	±23.277	868.56	86.856
0.06/0.19	±0.424	13.80	1.380
0.1/0.2	±0.35	9.0	0.90
0.1/0.3	±0.12	2.3	0.23
0.07/0.29	±0.033	0.93	0.093
0.1/0.4	N/A	ND	ND
0.05/0.14	N/A	ND	ND
0.07 / 0.20	N/A	ND	ND
0.02/0.19	N/A	ND	ND
0.04 / 0.15	N/A	ND	ND
0.03 / 0.53	N/A	ND	ND
0.1/0.2	N/A	ND	ND
0.06 / 0.24	N/A	ND	ND
0.2 / 0.5	N/A	ND	ND
0.07/0.28	N/A	ND	ND
SUM OF CANNABINOIDS		894.6 mg/g	89.46%
	(mg/g) 0.06/0.26 0.06/0.19 0.1/0.2 0.1/0.3 0.07/0.29 0.1/0.4 0.05/0.14 0.07/0.20 0.02/0.19 0.04/0.15 0.03/0.53 0.1/0.2 0.06/0.24 0.2/0.5 0.07/0.28	LOD/LOQ (mg/g) UNCERTAINTY (mg/g) 0.06 / 0.26	LOD/LOQ (mg/g) UNCERTAINTY (mg/g) RESULT (mg/g) 0.06/0.26 ±23.277 868.56 0.06/0.19 ±0.424 13.80 0.1/0.2 ±0.35 9.0 0.1/0.3 ±0.12 2.3 0.07/0.29 ±0.033 0.93 0.1/0.4 N/A ND 0.05/0.14 N/A ND 0.07/0.20 N/A ND 0.02/0.19 N/A ND 0.04/0.15 N/A ND 0.03/0.53 N/A ND 0.1/0.2 N/A ND 0.06/0.24 N/A ND 0.2/0.5 N/A ND 0.07/0.28 N/A ND

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	868.56 mg/unit	PASS
Total THC per Unit		868.56 mg/unit	
CBD per Unit		0.93 mg/unit	
Total CBD per Unit		0.93 mg/unit	
Sum of Cannabinoids per Unit		894.6 mg/unit	
Total Cannabinoids per Unit		894.6 mg/unit	

TERPENOID TEST RESULTS - 04/23/2022

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

COMPOUND LOD/LOQ (mg/g) MEASUREMENT (mg/g) RESULT (mg/g) RESULT (mg/g) Myrcene 0.008 / 0.025 ± 0.3242 32.416 3.2416 Limonene 0.005 / 0.016 ± 0.0458 4.129 0.4129 α-Pinene 0.005 / 0.017 ± 0.0242 3.616 0.3616 β-Caryophyllene 0.004 / 0.012 ± 0.0911 3.290 0.3290 β-Pinene 0.004 / 0.014 ± 0.0144 1.613 0.1613 Linalool 0.009 / 0.032 ± 0.0356 1.202 0.1202 α-Humulene 0.009 / 0.029 ± 0.0257 1.027 0.1027 trans-β-Farnesene 0.008 / 0.025 ± 0.0118 0.428 0.0428 Fenchol 0.010 / 0.034 ± 0.0107 0.354 0.0354 Terpinolene 0.008 / 0.026 ± 0.0054 0.339 0.0339 Terpinolene 0.009 / 0.031 ± 0.0107 0.199 0.0199 α-Bisabolol 0.009 / 0.032 ± 0.0107 0.199 0.0199 α-Bisabolol 0.0	FID). Method: QSP 1	192 - Analysis of Ter	rpenoids by GC-FID		
Limonene 0.005/0.016 ±0.0458 4.129 0.4129 α-Pinene 0.005/0.017 ±0.0242 3.616 0.3616 β-Caryophyllene 0.004/0.012 ±0.0911 3.290 0.3290 β-Ocimene 0.006/0.020 ±0.0684 2.736 0.2736 β-Pinene 0.004/0.014 ±0.0144 1.613 0.1613 Linalcol 0.009/0.032 ±0.0356 1.202 0.1202 α-Humulene 0.009/0.029 ±0.0257 1.027 0.1027 trans-β-Farnesene 0.008/0.025 ±0.0118 0.428 0.0428 Fenchol 0.010/0.034 ±0.0107 0.354 0.0354 Terpinolene 0.009/0.031 ±0.0156 0.326 0.0326 Citronellol 0.009/0.031 ±0.0156 0.326 0.0326 Citronellol 0.003/0.010 ±0.0078 0.205 0.0205 Valencene 0.009/0.030 ±0.0107 0.199 0.0199 α-Bisabolol 0.008/0.026 ±0.0053 0.128 0.0128 Borneol 0.005/0.016 ±0.0035 0.108 0.0108 Camphene 0.005/0.015 ±0.0009 0.105 0.0105 Guaiol 0.009/0.033 ±0.0013 0.084 0.0084 Cxide 0.010/0.033 ±0.0013 0.084 0.0084 Cxide 0.010/0.033 ±0.0013 0.036 0.0036 Fenchone 0.009/0.028 ±0.0008 0.035 0.0025 Nerolidol 0.006/0.018 ±0.0009 0.015 0.0016 Geraniol 0.006/0.018 ±0.0001 0.025 0.0025 Nerolidol 0.006/0.019 ±0.0001 0.025 0.0025 Nerolidol 0.006/0.019 ±0.0001 0.015 0.0016 Geraniol 0.006/0.019 ±0.0001 0.015 0.0016 Geraniol 0.006/0.010 N/A <0.00 α-Terpinene 0.006/0.018 N/A ND ND ND Sabinene Hydrate 0.006/0.022 N/A ND ND ND Sabinene Hydrate 0.006/0.022 N/A ND ND ND Sabinene Hydrate 0.006/0.022 N/A ND ND ND Sabinene Hydrate 0.006/0.012 N/A ND ND ND Sabinene Hydrate 0.006/0.014 N/A ND ND ND Sabinene 0.006/0.016 N/A ND ND ND ND ND	COMPOUND		UNCERTAINTY		
α-Pinene 0.005/0.017 ±0.0242 3.616 0.3616 β-Caryophyllene 0.004/0.012 ±0.0911 3.290 0.3290 β-Dcimene 0.006/0.020 ±0.0684 2.736 0.2736 β-Pinene 0.004/0.014 ±0.0144 1.613 0.1613 Linalool 0.009/0.022 ±0.0356 1.202 0.1202 α-Humulene 0.009/0.029 ±0.0257 1.027 0.1027 trans-β-Farnesene 0.008/0.025 ±0.0118 0.428 0.0428 Fenchol 0.010/0.034 ±0.0107 0.354 0.0354 Terpinolene 0.008/0.026 ±0.0054 0.339 0.0339 Terpinol 0.009/0.031 ±0.0156 0.326 0.0326 Citronellol 0.003/0.010 ±0.0078 0.205 0.0205 Valencene 0.009/0.030 ±0.0107 0.199 0.0199 α-Bisabolol 0.008/0.026 ±0.0033 0.128 0.0108 Camphene 0.005/0.015 ±0.0009 0.105	Myrcene	0.008 / 0.025	±0.3242	32.416	3.2416
β-Caryophyllene 0.004/0.012 ±0.0911 3.290 0.3290 β-Ocimene 0.006/0.020 ±0.0684 2.736 0.2736 β-Pinene 0.004/0.014 ±0.0144 1.613 0.1613 Linalool 0.009/0.029 ±0.0257 1.027 0.1027 α-Humulene 0.009/0.029 ±0.0257 1.027 0.1027 trans-β-Farnesene 0.008/0.025 ±0.0118 0.428 0.0428 Fenchol 0.010/0.034 ±0.0107 0.354 0.0354 Terpinolene 0.008/0.026 ±0.0054 0.339 0.0339 Terpinol 0.009/0.031 ±0.0156 0.326 0.0326 Citronellol 0.003/0.010 ±0.0078 0.205 0.0205 Valencene 0.009/0.030 ±0.0107 0.199 0.0199 α-Bisabolol 0.008/0.026 ±0.0033 0.128 0.0188 Borneol 0.005/0.015 ±0.0009 0.105 0.0105 Guaiol 0.005/0.015 ±0.0003 0.025	Limonene	0.005 / 0.016	±0.0458	4.129	0.4129
β-Ocimene 0.006/0.020 ±0.0684 2.736 0.2736 β-Pinene 0.004/0.014 ±0.0144 1.613 0.1613 Linalool 0.009/0.032 ±0.0356 1.202 0.1202 α-Humulene 0.009/0.029 ±0.0257 1.027 0.1027 trans-β-Farnesene 0.008/0.025 ±0.0118 0.428 0.0428 Fenchol 0.010/0.034 ±0.0107 0.354 0.0354 Terpinolene 0.008/0.026 ±0.0054 0.339 0.0339 Terpinolene 0.008/0.026 ±0.0078 0.205 0.0226 Citronellol 0.003/0.010 ±0.0078 0.205 0.0205 Valencene 0.009/0.030 ±0.0107 0.199 0.0199 α-Bisabolol 0.008/0.026 ±0.0053 0.128 0.0128 Borneol 0.005/0.016 ±0.0003 0.105 0.0105 Guaiol 0.009/0.033 ±0.0003 0.034 0.004 Carphyllene 0.006/0.018 ±0.0003 0.025 <t< td=""><td>α-Pinene</td><td>0.005/0.017</td><td>±0.0242</td><td>3.616</td><td>0.3616</td></t<>	α-Pinene	0.005/0.017	±0.0242	3.616	0.3616
β-Pinene 0.004 / 0.014 ±0.0144 1.613 0.1613	$\beta\text{-Caryophyllene}$	0.004/0.012	±0.0911	3.290	0.3290
Linalool 0.009/0.032 ±0.0356 1.202 0.1202 α-Humulene 0.009/0.029 ±0.0257 1.027 0.1027 trans-β-Farnesene 0.008/0.025 ±0.0118 0.428 0.0428 Fenchol 0.010/0.034 ±0.0107 0.354 0.0354 Terpinolene 0.008/0.026 ±0.0054 0.339 0.0339 Terpinol 0.009/0.031 ±0.0156 0.326 0.0326 Citronellol 0.003/0.010 ±0.0078 0.205 0.0205 Valencene 0.009/0.030 ±0.0107 0.199 0.0199 α-Bisabolol 0.008/0.026 ±0.0053 0.128 0.0128 Borneol 0.005/0.015 ±0.0003 0.108 0.0108 Camphene 0.005/0.015 ±0.0009 0.105 0.0105 Guaiol 0.009/0.033 ±0.0031 0.084 0.0084 Caryophyllene Oxide 0.010/0.033 ±0.0013 0.036 0.0035 Graphyllene Oxide 0.006/0.018 ±0.0003 0.025 </td <td>β-Ocimene</td> <td>0.006 / 0.020</td> <td>±0.0684</td> <td>2.736</td> <td>0.2736</td>	β-Ocimene	0.006 / 0.020	±0.0684	2.736	0.2736
α-Humulene 0.009 / 0.029 ±0.0257 1.027 0.1027 trans-β-Farnesene 0.008 / 0.025 ±0.0118 0.428 0.0428 Fenchol 0.010 / 0.034 ±0.0107 0.354 0.0354 Terpinolene 0.008 / 0.026 ±0.0054 0.339 0.0339 Terpineol 0.009 / 0.031 ±0.0156 0.326 0.0326 Citronellol 0.003 / 0.010 ±0.0078 0.205 0.0205 Valencene 0.009 / 0.030 ±0.0107 0.199 0.0199 α-Bisabolol 0.008 / 0.026 ±0.0053 0.128 0.0128 Borneol 0.005 / 0.015 ±0.0003 0.108 0.0108 Camphene 0.005 / 0.015 ±0.0009 0.105 0.0105 Guaiol 0.009 / 0.030 ±0.0031 0.084 0.0084 Caryophyllene Oxide 0.010 / 0.033 ±0.0013 0.036 0.0036 Fenchone 0.009 / 0.028 ±0.0003 0.025 0.0025 V-Terpinene 0.006 / 0.018 ±0.0012 </td <td>β-Pinene</td> <td>0.004 / 0.014</td> <td>±0.0144</td> <td>1.613</td> <td>0.1613</td>	β-Pinene	0.004 / 0.014	±0.0144	1.613	0.1613
trans-β-Farnesene 0.008 / 0.025 ± 0.0118 0.428 0.0428 Fenchol 0.010 / 0.034 ± 0.0107 0.354 0.0354 Terpinolene 0.008 / 0.026 ± 0.0054 0.339 0.0339 Terpineol 0.009 / 0.031 ± 0.0156 0.326 0.0326 Citronellol 0.003 / 0.010 ± 0.0078 0.205 0.0205 Valencene 0.009 / 0.030 ± 0.0107 0.199 0.0199 α-Bisabolol 0.008 / 0.026 ± 0.0053 0.128 0.0128 Borneol 0.005 / 0.016 ± 0.0035 0.108 0.0108 Camphene 0.005 / 0.015 ± 0.0009 0.105 0.0105 Guaiol 0.009 / 0.030 ± 0.0031 0.084 0.0084 Caryophyllene 0.010 / 0.033 ± 0.0013 0.036 0.0036 Garyophyllene 0.009 / 0.028 ± 0.0003 0.025 0.0035 Y-Terpinene 0.006 / 0.018 ± 0.0003 0.025 0.0025 Nerolidol 0.006 / 0.018 <t< td=""><td>Linalool</td><td>0.009/0.032</td><td>±0.0356</td><td>1.202</td><td>0.1202</td></t<>	Linalool	0.009/0.032	±0.0356	1.202	0.1202
Fenchol 0.010 / 0.034 ±0.0107 0.354 0.0354 Terpinolene 0.008 / 0.026 ±0.0054 0.339 0.0339 Terpineol 0.009 / 0.031 ±0.0156 0.326 0.0326 Citronellol 0.009 / 0.031 ±0.0078 0.205 0.0205 Valencene 0.009 / 0.030 ±0.0107 0.199 0.01199 α-Bisabolol 0.008 / 0.026 ±0.0053 0.128 0.0128 Borneol 0.005 / 0.016 ±0.0035 0.108 0.0108 Camphene 0.005 / 0.015 ±0.0009 0.105 0.0105 Guaiol 0.009 / 0.030 ±0.0031 0.084 0.0084 Caryophyllene 0.010 / 0.033 ±0.0013 0.036 0.0036 Fenchone 0.009 / 0.028 ±0.0008 0.035 0.0035 Y-Terpinene 0.006 / 0.018 ±0.0003 0.025 0.0025 Nerolidol 0.006 / 0.019 ±0.0012 0.025 0.0025 Nerol 0.003 / 0.011 ±0.0006 0.	α -Humulene	0.009/0.029	±0.0257	1.027	0.1027
Terpinolene 0.008 / 0.026 ±0.0054 0.339 0.0339 Terpineol 0.009 / 0.031 ±0.0156 0.326 0.0326 Citronellol 0.003 / 0.010 ±0.0078 0.205 0.0205 Valencene 0.009 / 0.030 ±0.0107 0.199 0.0199 α-Bisabolol 0.008 / 0.026 ±0.0053 0.128 0.0128 Borneol 0.005 / 0.016 ±0.0035 0.108 0.0108 Camphene 0.005 / 0.015 ±0.0009 0.105 0.0105 Guaiol 0.009 / 0.030 ±0.0031 0.084 0.0084 Caryophyllene 0.010 / 0.033 ±0.0013 0.036 0.0036 Fenchone 0.009 / 0.028 ±0.0008 0.035 0.0035 γ-Terpinene 0.006 / 0.018 ±0.0003 0.025 0.0025 Nerolidol 0.006 / 0.019 ±0.0012 0.025 0.0025 Nerol 0.003 / 0.011 ±0.0006 0.016 0.0016 Geraniol 0.002 / 0.007 ±0.0005 0.015 0.0015 α-Phellandrene 0.006 / 0.012 N/A <loq 0.004="" 0.005="" 0.006="" 0.012="" 0.014="" 0.016="" 0.018="" 0.022="" <loq="" a="" d-cymene="" hydrate="" n="" nd="" nd<="" sabinene="" td="" α-terpinene=""><td>trans-β-Farnesene</td><td>0.008 / 0.025</td><td>±0.0118</td><td>0.428</td><td>0.0428</td></loq>	trans-β-Farnesene	0.008 / 0.025	±0.0118	0.428	0.0428
Terpineol 0.009/0.031 ±0.0156 0.326 0.0326 Citronellol 0.003/0.010 ±0.0078 0.205 0.0205 Valencene 0.009/0.030 ±0.0107 0.199 0.0199 α-Bisabolol 0.008/0.026 ±0.0053 0.128 0.0128 Borneol 0.005/0.016 ±0.0035 0.108 0.0108 Camphene 0.005/0.015 ±0.0009 0.105 0.0105 Guaiol 0.009/0.030 ±0.0031 0.084 0.0084 Caryophyllene 0.010/0.033 ±0.0013 0.036 0.0036 Fenchone 0.009/0.028 ±0.0008 0.035 0.0035 γ-Terpinene 0.006/0.018 ±0.0003 0.025 0.0025 Nerolidol 0.006/0.019 ±0.0012 0.025 0.0025 Nerol 0.003/0.011 ±0.0006 0.016 0.0016 Geraniol 0.002/0.007 ±0.0005 0.015 0.0015 α-Phellandrene 0.006/0.018 N/A <loq 0.004="" 0.005="" 0.006="" 0.011="" 0.014="" 0.016="" 0.018="" 0.019="" 0.022="" <loq="" a="" hydrate="" n="" nd="" nd<="" sabinene="" td="" α-terpinene="" β-cymene="" δ³-carene=""><td>Fenchol</td><td>0.010 / 0.034</td><td>±0.0107</td><td>0.354</td><td>0.0354</td></loq>	Fenchol	0.010 / 0.034	±0.0107	0.354	0.0354
Citronellol 0.003/0.010 ±0.0078 0.205 0.0205 Valencene 0.009/0.030 ±0.0107 0.199 0.0199 α-Bisabolol 0.008/0.026 ±0.0053 0.128 0.0128 Borneol 0.005/0.016 ±0.0035 0.108 0.0108 Camphene 0.005/0.015 ±0.0009 0.105 0.0105 Guaiol 0.009/0.030 ±0.0031 0.084 0.0084 Caryophyllene Oxide 0.010/0.033 ±0.0013 0.036 0.0036 Fenchone 0.009/0.028 ±0.0008 0.035 0.0035 γ-Terpinene 0.006/0.018 ±0.0003 0.025 0.0025 Nerolidol 0.006/0.018 ±0.00012 0.025 0.0025 Nerol 0.003/0.011 ±0.0006 0.016 0.0016 Geraniol 0.002/0.007 ±0.0005 0.015 0.0015 α-Phellandrene 0.006/0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.006/0.018 N/A <loq< td=""> <loq< t<="" td=""><td>Terpinolene</td><td>0.008 / 0.026</td><td>±0.0054</td><td>0.339</td><td>0.0339</td></loq<></loq<></loq<></loq<>	Terpinolene	0.008 / 0.026	±0.0054	0.339	0.0339
Valencene 0.009/0.030 ±0.0107 0.199 0.0199 α-Bisabolol 0.008/0.026 ±0.0053 0.128 0.0128 Borneol 0.005/0.016 ±0.0035 0.108 0.0108 Camphene 0.005/0.015 ±0.0009 0.105 0.0105 Guaiol 0.009/0.030 ±0.0031 0.084 0.0084 Caryophyllene Oxide 0.010/0.033 ±0.0013 0.036 0.0036 Fenchone 0.009/0.028 ±0.0008 0.035 0.0035 Y-Terpinene 0.006/0.018 ±0.0003 0.025 0.0025 Nerolidol 0.006/0.019 ±0.0012 0.025 0.0025 Nerolidol 0.003/0.011 ±0.0006 0.016 0.0016 Geraniol 0.002/0.007 ±0.0005 0.015 0.0015 α-Phellandrene 0.006/0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005/0.017 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006/0.028 N/A ND ND <!--</td--><td>Terpineol</td><td>0.009 / 0.031</td><td>±0.0156</td><td>0.326</td><td>0.0326</td></loq<></loq<></loq<></loq<>	Terpineol	0.009 / 0.031	±0.0156	0.326	0.0326
α-Bisabolol 0.008 / 0.026 ±0.0053 0.128 0.0128 Borneol 0.005 / 0.016 ±0.0035 0.108 0.0108 Camphene 0.005 / 0.015 ±0.0009 0.105 0.0105 Guaiol 0.009 / 0.030 ±0.0031 0.084 0.0084 Caryophyllene Oxide 0.010 / 0.033 ±0.0013 0.036 0.0036 Fenchone 0.009 / 0.028 ±0.0008 0.035 0.0035 Y-Terpinene 0.006 / 0.018 ±0.0003 0.025 0.0025 Nerolidol 0.006 / 0.019 ±0.0012 0.025 0.0025 Nerol 0.003 / 0.011 ±0.0006 0.016 0.0016 Geraniol 0.002 / 0.007 ±0.0005 0.015 0.0015 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> ε-Phellandrene 0.006 / 0.022 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.022 N/A N/A ND ND Sabinene 0.004 / 0.014 N/A <t< td=""><td>Citronellol</td><td>0.003 / 0.010</td><td>±0.0078</td><td>0.205</td><td>0.0205</td></t<></loq<></loq<></loq<></loq<>	Citronellol	0.003 / 0.010	±0.0078	0.205	0.0205
Borneol 0.005 / 0.016 ±0.0035 0.108 0.0108 Camphene 0.005 / 0.015 ±0.0009 0.105 0.0105 Guaiol 0.009 / 0.030 ±0.0031 0.084 0.0084 Caryophyllene Oxide 0.010 / 0.033 ±0.0013 0.036 0.0036 Fenchone 0.009 / 0.028 ±0.0008 0.035 0.0035 V-Terpinene 0.006 / 0.018 ±0.0003 0.025 0.0025 Nerolidol 0.006 / 0.019 ±0.0012 0.025 0.0025 Nerol 0.003 / 0.011 ±0.0006 0.016 0.0016 Geraniol 0.002 / 0.007 ±0.0005 0.015 0.0015 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A ND ND A³-Carene 0.005 / 0.018 N/A ND ND</loq<></loq<></loq<></loq<></loq<></loq<>	Valencene	0.009/0.030	±0.0107	0.199	0.0199
Camphene 0.005 / 0.015 ±0.0009 0.105 0.0105 Guaiol 0.009 / 0.030 ±0.0031 0.084 0.0084 Caryophyllene Oxide 0.010 / 0.033 ±0.0013 0.036 0.0036 Fenchone 0.009 / 0.028 ±0.0008 0.035 0.0035 Y-Terpinene 0.006 / 0.018 ±0.0003 0.025 0.0025 Nerolidol 0.006 / 0.019 ±0.0012 0.025 0.0025 Nerol 0.003 / 0.011 ±0.0006 0.016 0.0016 Geraniol 0.002 / 0.007 ±0.0005 0.015 0.0015 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> ε-Phellandrene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.020 N/A N/A N/D N/D Sabinene 0.004 / 0.014 N/A N/A N/D N/D P-Cymene 0.005 / 0.016 N/A N/A N/D N/D Sabinene Hydrate 0.006 / 0.022<td>α-Bisabolol</td><td>0.008 / 0.026</td><td>±0.0053</td><td>0.128</td><td>0.0128</td></loq<></loq<></loq<></loq<>	α-Bisabolol	0.008 / 0.026	±0.0053	0.128	0.0128
Guaiol 0.009/0.030 ±0.0031 0.084 0.0084 Caryophyllene Oxide 0.010/0.033 ±0.0013 0.036 0.0036 Fenchone 0.009/0.028 ±0.0008 0.035 0.0035 γ-Terpinene 0.006/0.018 ±0.0003 0.025 0.0025 Nerolidol 0.006/0.019 ±0.0012 0.025 0.0025 Nerol 0.003/0.011 ±0.0006 0.016 0.0016 Geraniol 0.002/0.007 ±0.0005 0.015 0.0015 α-Phellandrene 0.006/0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005/0.017 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006/0.018 N/A N/A ND ND Sabinene 0.004/0.014 N/A ND ND p-Cymene 0.005/0.016 N/A ND ND Sabinene Hydrate 0.006/0.022 N/A ND ND Isopulegol 0.005/0.016 N/A ND ND</loq<></loq<></loq<></loq<>	Borneol	0.005 / 0.016	±0.0035	0.108	0.0108
Caryophyllene Oxide 0.010 / 0.033 ±0.0013 0.036 0.0036 Fenchone 0.009 / 0.028 ±0.0008 0.035 0.0035 γ-Terpinene 0.006 / 0.018 ±0.0003 0.025 0.0025 Nerolidol 0.006 / 0.019 ±0.0012 0.025 0.0025 Nerol 0.003 / 0.011 ±0.0006 0.016 0.0016 Geraniol 0.002 / 0.007 ±0.0005 0.015 0.0015 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> ε-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> ε-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> ε-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> ε-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> ε-Phellandrene 0.006 / 0.017 N/A ND ND ε-Phellandrene 0.006 / 0.018 N/A ND ND ε-Phellandrene 0.006 / 0.018 N/A ND <</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Camphene	0.005 / 0.015	±0.0009	0.105	0.0105
Fenchone 0.009 / 0.028 ±0.0008 0.035 0.0035 γ-Terpinene 0.006 / 0.018 ±0.0003 0.025 0.0025 Nerolidol 0.006 / 0.019 ±0.0012 0.025 0.0025 Nerol 0.003 / 0.011 ±0.0006 0.016 0.0016 Geraniol 0.002 / 0.007 ±0.0005 0.015 0.0015 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> Sabinene 0.004 / 0.014 N/A ND ND P-Cymene 0.005 / 0.018 N/A ND ND Sabinene Hydrate 0.006 / 0.022 N/A ND ND</loq<></loq<></loq<></loq<></loq<></loq<>	Guaiol	0.009/0.030	±0.0031	0.084	0.0084
γ-Terpinene 0.006 / 0.018 ±0.0003 0.025 0.0025 Nerolidol 0.006 / 0.019 ±0.0012 0.025 0.0025 Nerol 0.003 / 0.011 ±0.0006 0.016 0.0016 Geraniol 0.002 / 0.007 ±0.0005 0.015 0.0015 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> Sabinene 0.004 / 0.014 N/A ND ND P-Cymene 0.005 / 0.016 N/A ND ND Sabinene Hydrate 0.005 / 0.016 N/A ND ND Sabinene Hydrate 0.006 / 0.022 N/A ND ND Isopulegol 0.005 / 0.016 N/A ND ND ND ND ND ND ND Menthol 0.008 / 0.025 N/A ND ND Menthol 0.003 / 0.01</loq<></loq<></loq<></loq<></loq<></loq<>	Caryophyllene Oxide	0.010 / 0.033	±0.0013	0.036	0.0036
Nerolidol 0.006 / 0.019 ±0.0012 0.025 0.0025 Nerol 0.003 / 0.011 ±0.0006 0.016 0.0016 Geraniol 0.002 / 0.007 ±0.0005 0.015 0.0015 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> Sabinene 0.004 / 0.014 N/A ND ND p-Cymene 0.005 / 0.016 N/A ND ND Sabinene Hydrate 0.006 / 0.022 N/A ND ND Sabinene Hydrate 0.006 / 0.022 N/A ND ND Isopulegol 0.005 / 0.016 N/A ND ND Camphor 0.006 / 0.022 N/A ND ND Menthol 0.008 / 0.025 N/A ND ND Pulegone 0.003 / 0.011 N/A ND ND Geranyl Acetate 0</loq<></loq<></loq<></loq<></loq<></loq<>	Fenchone	0.009/0.028	±0.0008	0.035	0.0035
Nerol 0.003 / 0.011 ±0.0006 0.016 0.0016 Geraniol 0.002 / 0.007 ±0.0005 0.015 0.0015 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> Sabinene 0.004 / 0.014 N/A ND ND Δ³-Carene 0.005 / 0.018 N/A ND ND p-Cymene 0.005 / 0.016 N/A ND ND Sabinene Hydrate 0.006 / 0.022 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 0.003 / 0.011 N/A ND ND Pulegone 0.003 / 0.011 N/A ND ND Geranyl Acetate 0.005 / 0.016</loq<></loq<></loq<></loq<></loq<></loq<>	γ-Terpinene	0.006 / 0.018	±0.0003	0.025	0.0025
Geraniol 0.002 / 0.007 ±0.0005 0.015 0.0015 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> Sabinene 0.004 / 0.014 N/A ND ND Δ³-Carene 0.005 / 0.018 N/A ND ND p-Cymene 0.005 / 0.016 N/A ND ND Sabinene Hydrate 0.006 / 0.022 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 Geranyl Acetate 0.005 / 0.016 N/A ND ND Cedrol 0.008 / 0.027 <</loq<></loq<></loq<></loq<></loq<></loq<>	Nerolidol	0.006 / 0.019	±0.0012	0.025	0.0025
α-Phellandrene 0.006 / 0.020 N/A <loq< th=""> <loq< th=""> α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> Sabinene 0.004 / 0.014 N/A ND ND Δ³-Carene 0.005 / 0.018 N/A ND ND p-Cymene 0.005 / 0.016 N/A ND ND Sabinene Hydrate 0.006 / 0.022 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 Geranyl Acetate 0.005 / 0.016 N/A ND ND Cedrol 0.008 / 0.027 N/A ND ND</loq<></loq<></loq<></loq<></loq<></loq<>	Nerol	0.003 / 0.011	±0.0006	0.016	0.0016
α-Terpinene 0.005 / 0.017 N/A < LOQ < LOQ Eucalyptol 0.006 / 0.018 N/A < LOQ	Geraniol	0.002 / 0.007	±0.0005	0.015	0.0015
Eucalyptol 0.006 / 0.018 N/A < LOQ < LOQ Sabinene 0.004 / 0.014 N/A ND ND Δ³-Carene 0.005 / 0.018 N/A ND ND p-Cymene 0.005 / 0.016 N/A ND ND Sabinene Hydrate 0.006 / 0.022 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 Geranyl Acetate 0.004 / 0.014 N/A ND ND Cedrol 0.008 / 0.027 N/A ND ND	α-Phellandrene	0.006 / 0.020	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Sabinene 0.004 / 0.014 N/A ND ND Δ³-Carene 0.005 / 0.018 N/A ND ND p-Cymene 0.005 / 0.016 N/A ND ND Sabinene Hydrate 0.006 / 0.022 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 Geranyl Acetate 0.004 / 0.014 N/A ND ND Cedrene 0.005 / 0.016 N/A ND ND	α-Terpinene	0.005 / 0.017	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ³-Carene 0.005 / 0.018 N/A ND ND p-Cymene 0.005 / 0.016 N/A ND ND Sabinene Hydrate 0.006 / 0.022 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 Geranyl Acetate 0.004 / 0.014 N/A ND ND Cedrene 0.005 / 0.016 N/A ND ND Cedrol 0.008 / 0.027 N/A ND ND	Eucalyptol	0.006 / 0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
p-Cymene 0.005 / 0.016 N/A ND ND Sabinene Hydrate 0.006 / 0.022 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 Geranyl Acetate 0.004 / 0.014 N/A ND ND α-Cedrene 0.005 / 0.016 N/A ND ND Cedrol 0.008 / 0.027 N/A ND ND	Sabinene	0.004 / 0.014	N/A	ND	ND
Sabinene Hydrate 0.006 / 0.022 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 Geranyl Acetate 0.004 / 0.014 N/A ND ND α-Cedrene 0.005 / 0.016 N/A ND ND Cedrol 0.008 / 0.027 N/A ND ND	Δ^3 -Carene	0.005/0.018	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 Geranyl Acetate 0.004 / 0.014 N/A ND ND Cedrol 0.008 / 0.027 N/A ND ND ND ND ND ND ND Cedrol 0.008 / 0.027 N/A ND ND ND ND ND ND ND	p-Cymene	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 Geranyl Acetate 0.004 / 0.014 N/A ND ND α-Cedrene 0.005 / 0.016 N/A ND ND Cedrol 0.008 / 0.027 N/A ND ND	Sabinene Hydrate	0.006 / 0.022	N/A	ND	ND
Isoborneol 0.004 / 0.012 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 Geranyl Acetate 0.004 / 0.014 N/A ND ND α-Cedrene 0.005 / 0.016 N/A ND ND Cedrol 0.008 / 0.027 N/A ND ND	Camphor	0.006 / 0.019	N/A	ND	ND
Pulegone 0.003 / 0.011 N/A ND ND Geranyl Acetate 0.004 / 0.014 N/A ND ND α-Cedrene 0.005 / 0.016 N/A ND ND Cedrol 0.008 / 0.027 N/A ND ND	Isoborneol	0.004 / 0.012	N/A	ND	ND
Geranyl Acetate 0.004 / 0.014 N/A ND ND α-Cedrene 0.005 / 0.016 N/A ND ND Cedrol 0.008 / 0.027 N/A ND ND	Menthol	0.008 / 0.025	N/A	ND	ND
α-Cedrene 0.005 / 0.016 N/A ND ND Cedrol 0.008 / 0.027 N/A ND ND	Pulegone	0.003 / 0.011	N/A	ND	ND
Cedrol 0.008 / 0.027 N/A ND ND	Geranyl Acetate	0.004 / 0.014	N/A	ND	ND
	α-Cedrene	0.005 / 0.016	N/A	ND	ND
TOTAL TERPENOIDS 52.457 mg/g 5.2457%	Cedrol	0.008 / 0.027	N/A	ND	ND
	TOTAL TERPEN	OIDS		52.457 mg/g	5.2457%