

# **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**

DATE ISSUED 06/15/2022 | OVERALL BATCH RESULT: PASS

## SAMPLE NAME: Slymer (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: 220000738 Sample ID: 220613L003 Source Metrc UID:

1A4060300002EE1000034765

#### **DISTRIBUTOR**

**Business Name: CENTRAL COAST AG** 

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 06/13/2022 Date Received: 06/14/2022 Batch Size: 3225.0 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: 80.13%

Total Cannabinoids: 70.63%

Total THC: 67.088%

Total CBD: 0.175%

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -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) +  $\Delta$ <sup>8</sup>-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 =  $\Delta^9$ -THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

### **TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 9.2131%

Terpinolene 27.408 mg/g

β-Caryophyllene 18.530 mg/g

Limonene 12.974 mg/g

Approved by: Josh Wurzer, President

### **SAFETY ANALYSIS - SUMMARY**

 $\Delta^9$ -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:

ate: 06/15/2022

Callie Stone Date: 06/15/2022



## **Regulatory Compliance Testing**

## **CERTIFICATE OF ANALYSIS**



SLYMER (1G) | DATE ISSUED 06/15/2022 | OVERALL BATCH RESULT: O PASS

## CANNABINOID TEST RESULTS - 06/15/2022 PASS

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). **Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL CANNABINOIDS: 70.63%

$$\begin{split} & \text{Total Cannabinoids (Total THC)} + (\text{Total CBD}) + \\ & (\text{Total CBG}) + (\text{Total THCV}) + (\text{Total CBC}) + \\ & (\text{Total CBDV}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \end{split}$$

**TOTAL THC: 67.088%** Total THC (Δ°-THC+0.877\*THCa)

TOTAL CBD: 0.175% Total CBD (CBD+0.877\*CBDa) TOTAL CBG: 1.72% Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: 0.681% Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 0.964% 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	±14.702	735.11	73.511
$\Delta^9$ -THC	0.06 / 0.26	±0.702	26.19	2.619
CBGa	0.1/0.2	±0.67	16.5	1.65
CBCa	0.07 / 0.28	±0.419	10.99	1.099
THCVa	0.07 / 0.20	±0.288	7.77	0.777
CBG	0.06/0.19	±0.085	2.77	0.277
CBDa	0.02/0.19	±0.046	2.00	0.200
$\Delta^8$ -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			801.3 mg/g	80.13%

### **UNIT MASS: 1 grams per Unit**

$\Delta^{9}$ -THC per Unit	1100 per-package limit	26.19 mg/unit	PASS
Total THC per Unit		670.88 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.75 mg/unit	
Sum of Cannabinoids per Unit		801.3 mg/unit	
Total Cannabinoids per Unit		706.3 mg/unit	

#### TERPENOID TEST RESULTS - 06/15/2022

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID).  $\textbf{Method:} \ \, \text{QSP 1192-Analysis of Terpenoids by GC-FID}$ 

Terpinolene         0.008 / 0.026         ± 0.4358         27.408         2.7408           β-Caryophyllene         0.004 / 0.012         ± 0.5133         18.530         1.8530           Limonene         0.005 / 0.016         ± 0.1440         12.974         1.2974           α-Humulene         0.009 / 0.029         ± 0.1380         5.521         0.5521           Myrcene         0.008 / 0.025         ± 0.0533         5.331         0.5331           Nerolidol         0.006 / 0.019         ± 0.1327         2.708         0.2708           Terpineol         0.009 / 0.031         ± 0.1237         2.588         0.2588           Linalcol         0.009 / 0.032         ± 0.0654         2.210         0.2210           Fenchol         0.010 / 0.034         ± 0.0655         2.011         0.2011           β-Pinene         0.004 / 0.014         ± 0.0173         1.939         0.1939           α-Pinene         0.005 / 0.017         ± 0.0065         2.011         0.1170           α-Pinene         0.006 / 0.025         ± 0.0278         1.009         0.1099           α-Phellandrene         0.006 / 0.020         ± 0.0065         0.612         0.0612           Geraniol         0.002 / 0.007         ± 0.00	COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Limonene         0.005/0.016         ±0.1440         12.974         1.2974           α-Humulene         0.009/0.029         ±0.1380         5.521         0.5521           Myrcene         0.008/0.025         ±0.0533         5.331         0.5331           α-Bisabolol         0.008/0.026         ±0.1318         3.176         0.3176           Nerolidol         0.006/0.019         ±0.1327         2.708         0.2708           Terpineol         0.009/0.031         ±0.1237         2.588         0.2588           Linalool         0.009/0.032         ±0.0654         2.210         0.2210           Fenchol         0.010/0.034         ±0.0605         2.011         0.2011           β-Pinene         0.004/0.014         ±0.0173         1.939         0.1939           α-Pinene         0.005/0.017         ±0.0078         1.170         0.1170           trans-β-Farnesene         0.008/0.025         ±0.0278         1.009         0.1009           α-Phellandrene         0.008/0.020         ±0.0065         0.612         0.0612           Geraniol         0.002/0.007         ±0.0027         0.603         0.0603           α-Terpinene         0.006/0.013         ±0.0135         0.540	Terpinolene	0.008 / 0.026	±0.4358	27.408	2.7408
α-Humulene         0.009/0.029         ±0.1380         5.521         0.5521           Myrcene         0.008/0.025         ±0.0533         5.331         0.5331           α-Bisabolol         0.008/0.026         ±0.1318         3.176         0.3176           Nerolidol         0.006/0.019         ±0.1327         2.708         0.2708           Terpineol         0.009/0.031         ±0.1237         2.588         0.2588           Linalool         0.009/0.032         ±0.0654         2.210         0.2210           Fenchol         0.010/0.034         ±0.0605         2.011         0.2011           β-Pinene         0.004/0.014         ±0.0173         1.939         0.1939           α-Pinene         0.004/0.017         ±0.0078         1.170         0.1170           trans-β-Farnesene         0.008/0.025         ±0.0278         1.009         0.1009           α-Phellandrene         0.008/0.020         ±0.0065         0.612         0.0612           Geraniol         0.002/0.007         ±0.0207         0.603         0.063           α-Terpinene         0.006/0.012         ±0.0045         0.540         0.0540           Caryophyllene         0.010/0.033         ±0.0191         0.533	β-Caryophyllene	0.004 / 0.012	±0.5133	18.530	1.8530
Myrcene         0.008/0.025         ±0.0533         5.331         0.5331           α·Bisabolol         0.008/0.026         ±0.1318         3.176         0.3176           Nerolidol         0.006/0.019         ±0.1327         2.708         0.2708           Terpineol         0.009/0.031         ±0.1237         2.588         0.2588           Linalool         0.009/0.032         ±0.0654         2.210         0.2210           Fenchol         0.010/0.034         ±0.0665         2.011         0.2011           β-Pinene         0.004/0.014         ±0.0173         1.939         0.1939           α-Pinene         0.005/0.017         ±0.0078         1.170         0.1170           trans-β-Farnesene         0.008/0.025         ±0.0278         1.009         0.1009           α-Phellandrene         0.006/0.020         ±0.0065         0.612         0.0612           Geraniol         0.002/0.007         ±0.0065         0.612         0.0512           Geraniol         0.005/0.017         ±0.0065         0.562         0.0562           β-Ocimene         0.006/0.020         ±0.0135         0.540         0.0540           Caryophyllene         0.006/0.021         ±0.0135         0.468	Limonene	0.005 / 0.016	±0.1440	12.974	1.2974
α-Bisabolol         0.008/0.026         ±0.1318         3.176         0.3176           Nerolidol         0.006/0.019         ±0.1327         2.708         0.2708           Terpineol         0.009/0.031         ±0.1237         2.588         0.2588           Linalcol         0.009/0.032         ±0.0654         2.210         0.2210           Fenchol         0.010/0.034         ±0.0655         2.011         0.2011           β-Pinene         0.004/0.014         ±0.0173         1.939         0.1939           α-Pinene         0.005/0.017         ±0.0078         1.170         0.1170           tans-β-Farnesene         0.008/0.025         ±0.0278         1.009         0.1009           α-Phellandrene         0.006/0.020         ±0.0065         0.612         0.0612           Geraniol         0.002/0.007         ±0.0065         0.562         0.0562           β-Ocimene         0.006/0.020         ±0.0135         0.540         0.0540           Carpiphyllene         0.010/0.033         ±0.0191         0.533         0.0533           γ-Terpinene         0.006/0.018         ±0.0065         0.484         0.0484           Borneol         0.005/0.018         ±0.0015         0.468	α-Humulene	0.009/0.029	±0.1380	5.521	0.5521
Nerolidol         0.006 / 0.019         ±0.1327         2.708         0.2708           Terpineol         0.009 / 0.031         ±0.1237         2.588         0.2588           Linalool         0.009 / 0.032         ±0.0654         2.210         0.2210           Fenchol         0.010 / 0.034         ±0.0605         2.011         0.2011           β-Pinene         0.004 / 0.014         ±0.0173         1.939         0.1939           α-Pinene         0.005 / 0.017         ±0.0078         1.170         0.1170           trans-β-Farnesene         0.008 / 0.025         ±0.0278         1.009         0.1009           α-Phellandrene         0.006 / 0.020         ±0.0065         0.612         0.0612           Geraniol         0.002 / 0.007         ±0.0065         0.632         0.0603           α-Terpinene         0.005 / 0.017         ±0.0065         0.562         0.0562           β-Ocimene         0.006 / 0.020         ±0.0135         0.540         0.0540           Caryophyllene Oxide         0.010 / 0.033         ±0.0191         0.533         0.0533           γ-Terpinene         0.006 / 0.018         ±0.0065         0.484         0.0484           Borneol         0.005 / 0.018         ±0.0049	Myrcene	0.008 / 0.025	±0.0533	5.331	0.5331
Terpineol         0.009/0.031         ±0.1237         2.588         0.2588           Linalool         0.009/0.032         ±0.0654         2.210         0.2210           Fenchol         0.010/0.034         ±0.0654         2.210         0.2210           Fenchol         0.010/0.034         ±0.0656         2.011         0.2011           β-Pinene         0.004/0.014         ±0.0173         1.939         0.1939           α-Pinene         0.005/0.017         ±0.0078         1.170         0.1170           α-Phellandrene         0.008/0.025         ±0.0278         1.009         0.1009           α-Phellandrene         0.006/0.020         ±0.0065         0.612         0.0612           Geraniol         0.002/0.007         ±0.0065         0.562         0.0562           β-Ocimene         0.006/0.020         ±0.0135         0.540         0.0540           Caryophyllene Oxide         0.010/0.033         ±0.0191         0.533         0.0533           γ-Terpinene         0.006/0.018         ±0.0065         0.484         0.0484           Borneol         0.005/0.016         ±0.0153         0.468         0.0468           Δ³-Carene         0.005/0.018         ±0.0049         0.437	α-Bisabolol	0.008 / 0.026	±0.1318	3.176	0.3176
Linalool         0.009/0.032         ±0.0654         2.210         0.2210           Fenchol         0.010/0.034         ±0.0605         2.011         0.2011           β-Pinene         0.004/0.014         ±0.0173         1.939         0.1939           α-Pinene         0.005/0.017         ±0.0078         1.170         0.1170           trans-β-Farnesene         0.008/0.025         ±0.0278         1.009         0.1009           α-Phellandrene         0.006/0.020         ±0.0065         0.612         0.0612           Geraniol         0.002/0.007         ±0.0207         0.603         0.0603           α-Terpinene         0.005/0.017         ±0.0065         0.562         0.0562           β-Ocimene         0.006/0.020         ±0.0135         0.540         0.0540           Caryophyllene         0.010/0.033         ±0.0191         0.533         0.0533           γ-Terpinene         0.006/0.018         ±0.0065         0.484         0.0484           Borneol         0.005/0.016         ±0.00153         0.468         0.0468           Δ³-Carene         0.005/0.018         ±0.0049         0.437         0.0437           Sabinene         0.004/0.012         ±0.0055         0.184	Nerolidol	0.006 / 0.019	±0.1327	2.708	0.2708
Fenchol         0.010 / 0.034         ±0.0605         2.011         0.2011           β-Pinene         0.004 / 0.014         ±0.0173         1.939         0.1939           α-Pinene         0.005 / 0.017         ±0.0078         1.170         0.1170           trans-β-Farnesene         0.008 / 0.025         ±0.0278         1.009         0.1009           α-Phellandrene         0.006 / 0.020         ±0.0065         0.612         0.0612           Geraniol         0.002 / 0.007         ±0.0207         0.603         0.0603           α-Terpinene         0.005 / 0.017         ±0.0065         0.562         0.0562           β-Ocimene         0.006 / 0.020         ±0.0135         0.540         0.0540           Caryophyllene Oxide         0.010 / 0.033         ±0.0191         0.533         0.0533           q-Terpinene         0.006 / 0.018         ±0.0065         0.484         0.0484           Borneol         0.005 / 0.016         ±0.00153         0.468         0.0468           Δ³-Carene         0.005 / 0.018         ±0.0049         0.437         0.0437           Sabinene         0.004 / 0.014         ±0.0033         0.353         0.0353           Valencene         0.009 / 0.030         ±0.001	Terpineol	0.009 / 0.031	±0.1237	2.588	0.2588
β-Pinene 0.004 / 0.014 ±0.0173 1.939 0.1939 α-Pinene 0.005 / 0.017 ±0.0078 1.170 0.1170 trans-β-Farnesene 0.008 / 0.025 ±0.0278 1.009 0.1009 α-Phellandrene 0.006 / 0.020 ±0.0065 0.612 0.0612 Geraniol 0.002 / 0.007 ±0.0207 0.603 0.0603 α-Terpinene 0.005 / 0.017 ±0.0065 0.562 0.0562 β-Ocimene 0.006 / 0.020 ±0.0135 0.540 0.0540 Caryophyllene 0.010 / 0.033 ±0.0191 0.533 0.0533 γ-Terpinene 0.006 / 0.018 ±0.0065 0.484 0.0484 Borneol 0.005 / 0.018 ±0.0065 0.484 0.0488 Δβ-Carene 0.005 / 0.018 ±0.0049 0.437 0.0437 Sabinene 0.004 / 0.014 ±0.0033 0.353 0.035	Linalool	0.009/0.032	±0.0654	2.210	0.2210
α-Pinene         0.005/0.017         ±0.0078         1.170         0.1170           transβ-Farnesene         0.008/0.025         ±0.0278         1.009         0.1009           α-Phellandrene         0.006/0.020         ±0.0065         0.612         0.0612           Geraniol         0.002/0.007         ±0.0207         0.603         0.0603           α-Terpinene         0.005/0.017         ±0.0065         0.562         0.0562           β-Ocimene         0.006/0.020         ±0.0135         0.540         0.0540           Caryophyllene Oxide         0.010/0.033         ±0.0191         0.533         0.0533           γ-Terpinene         0.006/0.018         ±0.0065         0.484         0.0484           Borneol         0.005/0.016         ±0.0153         0.468         0.0468           Δ³-Carene         0.005/0.018         ±0.0049         0.437         0.0437           Sabinene         0.004/0.014         ±0.0033         0.353         0.0353           Valencene         0.009/0.030         ±0.0105         0.196         0.0196           Sabinene Hydrate         0.006/0.022         ±0.0055         0.184         0.0184           Camphene         0.005/0.015         ±0.0012         0.1	Fenchol	0.010 / 0.034	±0.0605	2.011	0.2011
trans-β-Farnesene	β-Pinene	0.004 / 0.014	±0.0173	1.939	0.1939
α-Phellandrene 0.006/0.020 ±0.0065 0.612 0.0612  Geraniol 0.002/0.007 ±0.0207 0.603 0.0603 α-Terpinene 0.005/0.017 ±0.0065 0.562 0.0562 β-Ocimene 0.006/0.020 ±0.0135 0.540 0.0540  Caryophyllene 0.010/0.033 ±0.0191 0.533 0.0533  γ-Terpinene 0.006/0.018 ±0.0065 0.484 0.0484  Borneol 0.005/0.016 ±0.0153 0.468 0.0468  Δ³-Carene 0.005/0.018 ±0.0049 0.437 0.0437  Sabinene 0.004/0.014 ±0.0033 0.353 0.0353  Valencene 0.009/0.030 ±0.0105 0.196 0.0196  Sabinene Hydrate 0.006/0.022 ±0.0055 0.184 0.0184  Camphene 0.005/0.015 ±0.0012 0.138 0.0138  Guaiol 0.009/0.030 ±0.0040 0.110 0.0110  Eucalyptol 0.006/0.018 ±0.0021 0.108 0.0108  Fenchone 0.009/0.028 ±0.0020 0.087 0.0087  Nerol 0.003/0.011 ±0.0019 0.055 0.0055  Citronellol 0.003/0.010 ±0.0017 0.046 0.0046  p-Cymene 0.005/0.016 ±0.0007 0.046 0.0046  p-Cymene 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  Cedrol 0.003/0.016 N/A ND ND	α-Pinene	0.005 / 0.017	±0.0078	1.170	0.1170
Geraniol         0.002 / 0.007         ±0.0207         0.603         0.0603           α-Terpinene         0.005 / 0.017         ±0.0065         0.562         0.0562           β-Ocimene         0.006 / 0.020         ±0.0135         0.540         0.0540           Caryophyllene Oxide         0.010 / 0.033         ±0.0191         0.533         0.0533           γ-Terpinene         0.006 / 0.018         ±0.0065         0.484         0.0484           Borneol         0.005 / 0.016         ±0.0153         0.468         0.0468           Δ³-Carene         0.005 / 0.018         ±0.0049         0.437         0.0437           Sabinene         0.004 / 0.014         ±0.0033         0.353         0.0353           Valencene         0.009 / 0.030         ±0.0105         0.196         0.0196           Sabinene Hydrate         0.006 / 0.022         ±0.0055         0.184         0.0184           Camphene         0.005 / 0.015         ±0.0012         0.138         0.0138           Guaiol         0.009 / 0.030         ±0.0040         0.110         0.0110           Euclyptol         0.006 / 0.018         ±0.0021         0.108         0.0108           Fenchone         0.009 / 0.028         ±0.0020	trans-β-Farnesene	0.008 / 0.025	±0.0278	1.009	0.1009
α-Terpinene         0.005 / 0.017         ±0.0065         0.562         0.0562           β-Ocimene         0.006 / 0.020         ±0.0135         0.540         0.0540           Caryophyllene Oxide         0.010 / 0.033         ±0.0191         0.533         0.0533           γ-Terpinene         0.006 / 0.018         ±0.0065         0.484         0.0484           Borneol         0.005 / 0.016         ±0.0153         0.468         0.0468           Δ³-Carene         0.005 / 0.018         ±0.0049         0.437         0.0437           Sabinene         0.004 / 0.014         ±0.0033         0.353         0.0353           Valencene         0.009 / 0.030         ±0.0105         0.196         0.0196           Sabinene Hydrate         0.006 / 0.022         ±0.0055         0.184         0.0184           Camphene         0.005 / 0.015         ±0.0012         0.138         0.0138           Guaiol         0.009 / 0.030         ±0.0040         0.110         0.0110           Eucalyptol         0.006 / 0.018         ±0.0021         0.108         0.0087           Nerol         0.003 / 0.011         ±0.0019         0.055         0.0087           Nerol         0.003 / 0.010         ±0.0017	α-Phellandrene	0.006 / 0.020	±0.0065	0.612	0.0612
β-Ocimene         0.006 / 0.020         ±0.0135         0.540         0.0540           Caryophyllene Oxide         0.010 / 0.033         ±0.0191         0.533         0.0533           γ-Terpinene         0.006 / 0.018         ±0.0065         0.484         0.0484           Borneol         0.005 / 0.016         ±0.0153         0.468         0.0468           Δ³-Carene         0.005 / 0.018         ±0.0049         0.437         0.0437           Sabinene         0.004 / 0.014         ±0.0033         0.353         0.0353           Valencene         0.009 / 0.030         ±0.0105         0.196         0.0196           Sabinene Hydrate         0.006 / 0.022         ±0.0055         0.184         0.0184           Camphene         0.005 / 0.015         ±0.0012         0.138         0.0138           Guaiol         0.009 / 0.030         ±0.0012         0.138         0.0110           Eucalyptol         0.006 / 0.018         ±0.0021         0.108         0.0108           Fenchone         0.009 / 0.028         ±0.0021         0.108         0.0087           Nerol         0.003 / 0.011         ±0.0017         0.046         0.0087           Citronellol         0.003 / 0.016         ±0.0008	Geraniol	0.002 / 0.007	±0.0207	0.603	0.0603
Caryophyllene Oxide         0.010 / 0.033         ±0.0191         0.533         0.0533           γ-Terpinene         0.006 / 0.018         ±0.0065         0.484         0.0484           Borneol         0.005 / 0.016         ±0.0153         0.468         0.0468           Δ³-Carene         0.005 / 0.018         ±0.0049         0.437         0.0437           Sabinene         0.004 / 0.014         ±0.0033         0.353         0.0353           Valencene         0.009 / 0.030         ±0.0105         0.196         0.0196           Sabinene Hydrate         0.006 / 0.022         ±0.0055         0.184         0.0184           Camphene         0.005 / 0.015         ±0.0012         0.138         0.0138           Guaiol         0.009 / 0.030         ±0.0040         0.110         0.0110           Eucalyptol         0.006 / 0.018         ±0.0021         0.108         0.0108           Fenchone         0.009 / 0.028         ±0.0020         0.087         0.0087           Nerol         0.003 / 0.011         ±0.0017         0.046         0.0046           p-Cymene         0.005 / 0.016         ±0.0008         0.040         0.0046           Isopulegol         0.004 / 0.012         N/A <t< th=""><th>α-Terpinene</th><td>0.005 / 0.017</td><td>±0.0065</td><td>0.562</td><td>0.0562</td></t<>	α-Terpinene	0.005 / 0.017	±0.0065	0.562	0.0562
Oxide         ±0.006/0.018         ±0.0065         0.484         0.0484           Borneol         0.005/0.016         ±0.0153         0.468         0.0468           Δ³-Carene         0.005/0.018         ±0.0049         0.437         0.0437           Sabinene         0.004/0.014         ±0.0033         0.353         0.0353           Valencene         0.009/0.030         ±0.0105         0.196         0.0196           Sabinene Hydrate         0.006/0.022         ±0.0055         0.184         0.0184           Camphene         0.005/0.015         ±0.0012         0.138         0.0138           Guaiol         0.009/0.030         ±0.0040         0.110         0.0110           Eucalyptol         0.006/0.018         ±0.0021         0.108         0.0108           Fenchone         0.009/0.028         ±0.0020         0.087         0.0087           Nerol         0.003/0.011         ±0.0019         0.055         0.0055           Citronellol         0.003/0.011         ±0.0017         0.046         0.0046           p-Cymene         0.005/0.016         ±0.0017         0.046         0.0046           Isoborneol         0.004/0.012         N/A         ND         ND	β-Ocimene	0.006 / 0.020	±0.0135	0.540	0.0540
Borneol   0.005 / 0.016   ±0.0153   0.468   0.0468     Δ³-Carene   0.005 / 0.018   ±0.0049   0.437   0.0437     Sabinene   0.004 / 0.014   ±0.0033   0.353   0.0353     Valencene   0.009 / 0.030   ±0.0105   0.196   0.0196     Sabinene Hydrate   0.006 / 0.022   ±0.0055   0.184   0.0184     Camphene   0.005 / 0.015   ±0.0012   0.138   0.0138     Guaiol   0.009 / 0.030   ±0.0040   0.110   0.0110     Eucalyptol   0.006 / 0.018   ±0.0021   0.108   0.0108     Fenchone   0.009 / 0.028   ±0.0020   0.087   0.0087     Nerol   0.003 / 0.011   ±0.0019   0.055   0.0055     Citronellol   0.003 / 0.010   ±0.0017   0.046   0.0046     p-Cymene   0.005 / 0.016   ±0.0008   0.040   0.0040     Isoborneol   0.004 / 0.012   N/A	Caryophyllene Oxide	0.010 / 0.033	±0.0191	0.533	0.0533
Δ³-Carene         0.005 / 0.018         ±0.0049         0.437         0.0437           Sabinene         0.004 / 0.014         ±0.0033         0.353         0.0353           Valencene         0.009 / 0.030         ±0.0105         0.196         0.0196           Sabinene Hydrate         0.006 / 0.022         ±0.0055         0.184         0.0184           Camphene         0.005 / 0.015         ±0.0012         0.138         0.0138           Guaiol         0.009 / 0.030         ±0.0040         0.110         0.0110           Eucalyptol         0.006 / 0.018         ±0.0021         0.108         0.0108           Fenchone         0.009 / 0.028         ±0.0020         0.087         0.0087           Nerol         0.003 / 0.011         ±0.0017         0.046         0.0055           Citronellol         0.003 / 0.010         ±0.0017         0.046         0.0046           p-Cymene         0.005 / 0.016         ±0.0008         0.040         0.0040           Isopulegol         0.004 / 0.012         N/A         N/A         N/D         N/D           Camphor         0.006 / 0.019         N/A         N/A         N/D         N/D           Menthol         0.008 / 0.025         N/A <th><math>\gamma</math> -Terpinene</th> <th>0.006/0.018</th> <th>±0.0065</th> <th>0.484</th> <th>0.0484</th>	$\gamma$ -Terpinene	0.006/0.018	±0.0065	0.484	0.0484
Sabinene         0.004 / 0.014         ±0.0033         0.353         0.0353           Valencene         0.009 / 0.030         ±0.0105         0.196         0.0196           Sabinene Hydrate         0.006 / 0.022         ±0.0055         0.184         0.0184           Camphene         0.005 / 0.015         ±0.0012         0.138         0.0138           Guaiol         0.009 / 0.030         ±0.0040         0.110         0.0110           Eucalyptol         0.006 / 0.018         ±0.0021         0.108         0.0108           Fenchone         0.009 / 0.028         ±0.0020         0.087         0.0087           Nerol         0.003 / 0.011         ±0.0019         0.055         0.0055           Citronellol         0.003 / 0.010         ±0.0017         0.046         0.0046           p-Cymene         0.005 / 0.016         ±0.0008         0.040         0.0040           Isoborneol         0.004 / 0.012         N/A <loq< td=""> <loq< td="">           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</loq<></loq<>	Borneol	0.005 / 0.016	±0.0153	0.468	0.0468
Valencene         0.009 / 0.030         ±0.0105         0.196         0.0196           Sabinene Hydrate         0.006 / 0.022         ±0.0055         0.184         0.0184           Camphene         0.005 / 0.015         ±0.0012         0.138         0.0138           Guaiol         0.009 / 0.030         ±0.0040         0.110         0.0110           Eucalyptol         0.006 / 0.018         ±0.0021         0.108         0.0108           Fenchone         0.009 / 0.028         ±0.0020         0.087         0.0087           Nerol         0.003 / 0.011         ±0.0019         0.055         0.0055           Citronellol         0.003 / 0.010         ±0.0017         0.046         0.0046           p-Cymene         0.005 / 0.016         ±0.0008         0.040         0.0040           Isoborneol         0.004 / 0.012         N/A         ND         ND           Camphor         0.006 / 0.019         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	Δ <sup>3</sup> -Carene	0.005 / 0.018	±0.0049	0.437	0.0437
Sabinene Hydrate         0.006 / 0.022         ±0.0055         0.184         0.0184           Camphene         0.005 / 0.015         ±0.0012         0.138         0.0138           Guaiol         0.009 / 0.030         ±0.0040         0.110         0.0110           Eucalyptol         0.006 / 0.018         ±0.0021         0.108         0.0108           Fenchone         0.009 / 0.028         ±0.0020         0.087         0.0087           Nerol         0.003 / 0.011         ±0.0019         0.055         0.0055           Citronellol         0.003 / 0.010         ±0.0017         0.046         0.0046           p-Cymene         0.005 / 0.016         ±0.0008         0.040         0.0040           Isoborneol         0.004 / 0.012         N/A         ND         ND           Camphor         0.006 / 0.019         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	Sabinene	0.004/0.014	±0.0033	0.353	0.0353
Camphene         0.005 / 0.015         ±0.0012         0.138         0.0138           Guaiol         0.009 / 0.030         ±0.0040         0.110         0.0110           Eucalyptol         0.006 / 0.018         ±0.0021         0.108         0.0108           Fenchone         0.009 / 0.028         ±0.0020         0.087         0.0087           Nerol         0.003 / 0.011         ±0.0019         0.055         0.0055           Citronellol         0.003 / 0.010         ±0.0017         0.046         0.0046           p-Cymene         0.005 / 0.016         ±0.0008         0.040         0.0040           Isoborneol         0.004 / 0.012         N/A         ND         ND           Camphor         0.006 / 0.019         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	Valencene	0.009/0.030	±0.0105	0.196	0.0196
Guaiol         0.009 / 0.030         ±0.0040         0.110         0.0110           Eucalyptol         0.006 / 0.018         ±0.0021         0.108         0.0108           Fenchone         0.009 / 0.028         ±0.0020         0.087         0.0087           Nerol         0.003 / 0.011         ±0.0019         0.055         0.0055           Citronellol         0.003 / 0.010         ±0.0017         0.046         0.0046           p-Cymene         0.005 / 0.016         ±0.0008         0.040         0.0040           Isoborneol         0.004 / 0.012         N/A         ND         ND           Camphor         0.006 / 0.019         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	Sabinene Hydrate	0.006 / 0.022	±0.0055	0.184	0.0184
Eucalyptol         0.006 / 0.018         ±0.0021         0.108         0.0108           Fenchone         0.009 / 0.028         ±0.0020         0.087         0.0087           Nerol         0.003 / 0.011         ±0.0019         0.055         0.0055           Citronellol         0.003 / 0.010         ±0.0017         0.046         0.0046           p-Cymene         0.005 / 0.016         ±0.0008         0.040         0.0040           Isoborneol         0.004 / 0.012         N/A         ND         ND           Sepulegol         0.005 / 0.016         N/A         ND         ND           Camphor         0.006 / 0.019         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	Camphene	0.005 / 0.015	±0.0012	0.138	0.0138
Fenchone         0.009 / 0.028         ±0.0020         0.087         0.0087           Nerol         0.003 / 0.011         ±0.0019         0.055         0.0055           Citronellol         0.003 / 0.010         ±0.0017         0.046         0.0046           p-Cymene         0.005 / 0.016         ±0.0008         0.040         0.0040           Isoborneol         0.004 / 0.012         N/A <loq< td=""> <loq< td="">           Isopulegol         0.005 / 0.016         N/A         ND         ND           Camphor         0.006 / 0.019         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</loq<></loq<>	Guaiol	0.009/0.030	±0.0040	0.110	0.0110
Nerol         0.003 / 0.011         ±0.0019         0.055         0.0055           Citronellol         0.003 / 0.010         ±0.0017         0.046         0.0046           p-Cymene         0.005 / 0.016         ±0.0008         0.040         0.0040           Isoborneol         0.004 / 0.012         N/A <loq< td=""> <loq< td="">           Isopulegol         0.005 / 0.016         N/A         ND         ND           Camphor         0.006 / 0.019         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</loq<></loq<>	Eucalyptol	0.006 / 0.018	±0.0021	0.108	0.0108
Citronellol         0.003 / 0.010         ±0.0017         0.046         0.0046           p-Cymene         0.005 / 0.016         ±0.0008         0.040         0.0040           Isoborneol         0.004 / 0.012         N/A <loq< td=""> <loq< td="">           Isopulegol         0.005 / 0.016         N/A         ND         ND           Camphor         0.006 / 0.019         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</loq<></loq<>	Fenchone	0.009/0.028	±0.0020	0.087	0.0087
p-Cymene         0.005 / 0.016         ±0.0008         0.040         0.0040           Isoborneol         0.004 / 0.012         N/A <loq< td=""> <loq< td="">           Isopulegol         0.005 / 0.016         N/A         ND         ND           Camphor         0.006 / 0.019         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</loq<></loq<>	Nerol	0.003 / 0.011	±0.0019	0.055	0.0055
Isoborneol   0.004 / 0.012   N/A   <loq 0.003="" 0.004="" 0.005="" 0.006="" 0.008="" 0.011="" 0.014="" 0.016="" 0.019="" 0.025="" 0.027="" <loq="" a="" acetate="" camphor="" cedrol="" geranyl="" isopulegol="" menthol="" n="" nd="" pulegone="" th=""  =""  <=""><th>Citronellol</th><td>0.003 / 0.010</td><td>±0.0017</td><td>0.046</td><td>0.0046</td></loq>	Citronellol	0.003 / 0.010	±0.0017	0.046	0.0046
Isopulegol         0.005 / 0.016         N/A         ND         ND           Camphor         0.006 / 0.019         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	p-Cymene	0.005 / 0.016	±0.0008	0.040	0.0040
Camphor         0.006 / 0.019         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	Isoborneol	0.004 / 0.012	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
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	Isopulegol	0.005 / 0.016	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
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
<b>TOTAL TERPENOIDS</b> 92.131 mg/g 9.2131%	Cedrol	0.008 / 0.027	N/A	ND	ND
	TOTAL TERPEN	OIDS		92.131 mg/g	9.2131%