

## **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**

DATE ISSUED 06/22/2022 | OVERALL BATCH RESULT: PASS

### SAMPLE NAME: Cookies N Punch (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: 220000769 Sample ID: 220620L001 Source Metrc UID:

1A4060300002EE1000035201

### **DISTRIBUTOR**

**Business Name: CENTRAL COAST AG** 

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

**Date Collected:** 06/20/2022 Date Received: 06/21/2022 Batch Size: 3157.0 units Sample Size: 13.0 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: 90.92%

Total Cannabinoids: 79.92%

Total THC: 74.559%

Total CBD: 0.182%

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: 7.7738%

 $\beta$ -Caryophyllene 21.830 mg/g

Limonene 16.290 mg/g

trans-β-Farnesene 8.241 mg/g

Approved by: Josh Wurzer, President

### **SAFETY ANALYSIS - SUMMARY**

Δ9-THC per Unit: 

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:

Date: 06/22/2022

te: 06/22/2022

Michael Pham



## **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**



COOKIES N PUNCH (1G) | DATE ISSUED 06/22/2022 | OVERALL BATCH RESULT: OPENS

## CANNABINOID TEST RESULTS - 06/22/2022 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: 79.92%

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

**TOTAL THC: 74.559%** Total THC (Δ9-THC+0.877\*THCa)

**TOTAL CBD: 0.182%** Total CBD (CBD+0.877\*CBDa)

**TOTAL CBG: 3.66%** Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.439%** 

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 1.08%** 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	±16.729	836.47	83.647
CBGa	0.1/0.2	±1.57	38.6	3.86
CBCa	0.07 / 0.28	±0.469	12.32	1.232
Δ <sup>9</sup> -THC	0.06 / 0.26	±0.322	12.01	1.201
THCVa	0.07 / 0.20	±0.186	5.01	0.501
CBG	0.06 / 0.19	±0.084	2.73	0.273
CBDa	0.02/0.19	±0.047	2.07	0.207
∆ <sup>8</sup> -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			909.2 mg/g	90.92%

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

$\Delta^9$ -THC per Unit	1100 per-package limit	12.01 mg/unit	PASS
Total THC per Unit		745.59 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.82 mg/unit	
Sum of Cannabinoids per Unit		909.2 mg/unit	
Total Cannabinoids per Unit		799.2 mg/unit	

#### TERPENOID TEST RESULTS - 06/22/2022

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

β-Caryophyllene	COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
trans-β-Famesene         0.008/0.025         ±0.2275         8.241         0.8241           Myrcene         0.008/0.025         ±0.0783         7.833         0.7833           α-Humulene         0.009/0.029         ±0.1564         6.257         0.6257           Guaiol         0.009/0.030         ±0.1013         2.761         0.2761           Linalool         0.009/0.032         ±0.0755         2.552         0.2552           β-Pinene         0.004/0.014         ±0.0176         1.982         0.1982           α-Pinene         0.005/0.017         ±0.0123         1.836         0.1836           α-Bisabolol         0.008/0.026         ±0.0737         1.777         0.1777           Fenchol         0.010/0.034         ±0.0296         0.985         0.0985           Terpineol         0.009/0.031         ±0.0445         0.931         0.0931           Terpinele         0.008/0.026         ±0.0140         0.878         0.0878           α-Cedrene         0.005/0.016         ±0.0200         0.860         0.0860           Caryophyllene         0.005/0.015         ±0.0040         0.444         0.0444           Borneol         0.005/0.016         ±0.0040         0.444         0.044	β-Caryophyllene	0.004 / 0.012	±0.6047	21.830	2.1830
Myrcene         0.008/0.025         ±0.0783         7.833         0.7833           α-Humulene         0.009/0.029         ±0.1564         6.257         0.6257           Guaiol         0.009/0.030         ±0.1013         2.761         0.2761           Linalool         0.009/0.032         ±0.0755         2.552         0.2552           β-Pinene         0.004/0.014         ±0.0176         1.982         0.1982           α-Pinene         0.005/0.017         ±0.0123         1.836         0.1836           α-Bisabolol         0.008/0.026         ±0.0737         1.777         0.1777           Fenchol         0.010/0.034         ±0.0296         0.985         0.0985           Terpineol         0.009/0.031         ±0.0445         0.931         0.0931           Terpinolene         0.008/0.026         ±0.0140         0.878         0.0878           α-Cedrene         0.005/0.016         ±0.0200         0.860         0.0860           Caryophyllene         0.005/0.015         ±0.0040         0.444         0.0444           Borneol         0.005/0.016         ±0.0040         0.444         0.0444           Borneol         0.005/0.016         ±0.0040         0.444         0.0444	Limonene	0.005 / 0.016	±0.1808	16.290	1.6290
α-Humulene         0.009/0.029         ±0.1564         6.257         0.6257           Guaiol         0.009/0.030         ±0.1013         2.761         0.2761           Linalool         0.009/0.032         ±0.0755         2.552         0.2552           β-Pinene         0.004/0.014         ±0.0176         1.982         0.1982           α-Pinene         0.004/0.017         ±0.0123         1.836         0.1836           α-Bisabolol         0.008/0.026         ±0.0737         1.777         0.1777           Fenchol         0.010/0.034         ±0.0296         0.985         0.0985           Terpineol         0.009/0.031         ±0.0445         0.931         0.0931           Terpineol         0.009/0.031         ±0.0445         0.931         0.0931           Terpineol         0.008/0.026         ±0.0140         0.878         0.0878           α-Cedrene         0.005/0.016         ±0.0200         0.860         0.0860           Caryophyllene         0.005/0.015         ±0.0040         0.444         0.0444           Bornel         0.005/0.015         ±0.0040         0.444         0.0444           Bornel         0.005/0.016         ±0.0112         0.343         0.032	trans-β-Farnesene	0.008 / 0.025	±0.2275	8.241	0.8241
Guaiol         0.009/0.030         ±0.1013         2.761         0.2761           Linalool         0.009/0.032         ±0.0755         2.552         0.2552           β-Pinene         0.004/0.014         ±0.0176         1.982         0.1982           α-Pinene         0.004/0.014         ±0.0123         1.836         0.1836           α-Bisabolol         0.008/0.026         ±0.0737         1.777         0.1777           Fenchol         0.010/0.034         ±0.0296         0.985         0.0985           Terpineol         0.009/0.031         ±0.0445         0.931         0.0931           Terpineole         0.008/0.026         ±0.0140         0.878         0.0878           α-Cedrene         0.005/0.016         ±0.0200         0.860         0.0860           Caryophyllene         0.005/0.015         ±0.0040         0.444         0.0444           Borneol         0.005/0.015         ±0.0040         0.444         0.0444           Borneol         0.005/0.016         ±0.0112         0.343         0.0343           Fenchone         0.009/0.028         ±0.0068         0.302         0.0302           Nerolidol         0.006/0.019         ±0.0133         0.272         0.0272	Myrcene	0.008 / 0.025	±0.0783	7.833	0.7833
Linalool   0.009/0.032   ±0.0755   2.552   0.2552   0.	α-Humulene	0.009/0.029	±0.1564	6.257	0.6257
β-Pinene         0.004/0.014         ±0.0176         1.982         0.1982           α-Pinene         0.005/0.017         ±0.0123         1.836         0.1836           α-Bisabolol         0.008/0.026         ±0.0737         1.777         0.1777           Fenchol         0.010/0.034         ±0.0296         0.985         0.0985           Terpineol         0.009/0.031         ±0.0445         0.931         0.0931           Terpineolene         0.008/0.026         ±0.0140         0.878         0.0878           α-Cedrene         0.005/0.016         ±0.0200         0.860         0.0860           Caryophyllene Oxide         0.010/0.033         ±0.0270         0.753         0.0753           Camphene         0.005/0.015         ±0.0040         0.444         0.0444           Borneol         0.005/0.016         ±0.0112         0.343         0.0343           Fenchone         0.009/0.028         ±0.0068         0.302         0.0302           Nerolidol         0.006/0.019         ±0.0133         0.272         0.0272           Valencene         0.009/0.030         ±0.0011         0.0187         0.0187           α-Terpinene         0.006/0.018         ±0.0004         0.187         <	Guaiol	0.009/0.030	±0.1013	2.761	0.2761
α-Pinene 0.005/0.017 ±0.0123 1.836 0.1836 α-Bisabolol 0.008/0.026 ±0.0737 1.777 0.1777  Fenchol 0.010/0.034 ±0.0296 0.985 0.0985  Terpineol 0.009/0.031 ±0.0445 0.931 0.0931  Terpinolene 0.008/0.026 ±0.0140 0.878 0.0878 α-Cedrene 0.005/0.016 ±0.0200 0.860 0.0860  Caryophyllene 0.010/0.033 ±0.0270 0.753 0.0753  Camphene 0.005/0.015 ±0.0040 0.444 0.0444 0.0444  Borneol 0.005/0.016 ±0.0112 0.343 0.0343  Fenchone 0.009/0.028 ±0.0068 0.302 0.0302  Nerolidol 0.006/0.019 ±0.0133 0.272 0.0272  Valencene 0.009/0.030 ±0.0114 0.212 0.0212  β-Ocimene 0.006/0.020 ±0.0047 0.187 0.0187 α-Terpinene 0.005/0.017 ±0.0011 0.098 0.0098  γ-Terpinene 0.006/0.018 ±0.0009 0.067 0.0067  Sabinene Hydrate 0.006/0.022 ±0.0009 0.030 0.0030  p-Cymene 0.005/0.016 ±0.0004 0.017 0.0017  Sabinene 0.006/0.018 N/A <0.0Q <0.	Linalool	0.009/0.032	±0.0755	2.552	0.2552
α-Bisabolol         0.008 / 0.026         ±0.0737         1.777         0.1777           Fenchol         0.010 / 0.034         ±0.0296         0.985         0.0985           Terpineol         0.009 / 0.031         ±0.0445         0.931         0.0931           Terpinolene         0.008 / 0.026         ±0.0140         0.878         0.0878           α-Cedrene         0.005 / 0.016         ±0.0200         0.860         0.0860           Caryophyllene Oxide         0.010 / 0.033         ±0.0270         0.753         0.0753           Camphene         0.005 / 0.015         ±0.0040         0.444         0.0444           Borneol         0.005 / 0.016         ±0.00112         0.343         0.0343           Fenchone         0.009 / 0.028         ±0.0068         0.302         0.0302           Nerolidol         0.006 / 0.019         ±0.0133         0.272         0.0272           Valencene         0.009 / 0.030         ±0.0114         0.212         0.0212           β-Ocimene         0.006 / 0.020         ±0.0047         0.187         0.0187           α-Terpinene         0.006 / 0.017         ±0.0011         0.098         0.0098           γ-Terpinene         0.006 / 0.018         ±0.0009	β-Pinene	0.004 / 0.014	±0.0176	1.982	0.1982
Fenchol         0.010 / 0.034         ±0.0296         0.985         0.0985           Terpineol         0.009 / 0.031         ±0.0445         0.931         0.0931           Terpineolene         0.008 / 0.026         ±0.0140         0.878         0.0878           α-Cedrene         0.005 / 0.016         ±0.0200         0.860         0.0860           Caryophyllene Oxide         0.010 / 0.033         ±0.0270         0.753         0.0753           Camphene         0.005 / 0.015         ±0.0040         0.444         0.0444           Borneol         0.005 / 0.015         ±0.0040         0.444         0.0444           Borneol         0.005 / 0.016         ±0.00112         0.343         0.0343           Fenchone         0.009 / 0.028         ±0.0068         0.302         0.0302           Nerolidol         0.006 / 0.019         ±0.0133         0.272         0.0272           Valencene         0.009 / 0.030         ±0.0114         0.212         0.0212           β-Ocimene         0.006 / 0.020         ±0.0047         0.187         0.0187           α-Terpinene         0.006 / 0.017         ±0.0011         0.098         0.0098           γ-Terpinene         0.006 / 0.018         ±0.0009	α-Pinene	0.005 / 0.017	±0.0123	1.836	0.1836
Terpineol 0.009/0.031 ±0.0445 0.931 0.0931 Terpinolene 0.008/0.026 ±0.0140 0.878 0.0878 α-Cedrene 0.005/0.016 ±0.0200 0.860 0.0860 Caryophyllene O.010/0.033 ±0.0270 0.753 0.0753 Camphene 0.005/0.015 ±0.0040 0.444 0.0444 Borneol 0.005/0.016 ±0.0112 0.343 0.0343 Fenchone 0.009/0.028 ±0.0068 0.302 0.0302 Nerolidol 0.006/0.019 ±0.0133 0.272 0.0272 Valencene 0.009/0.030 ±0.0114 0.212 0.0212 β-Ocimene 0.006/0.020 ±0.0047 0.187 0.0187 α-Terpinene 0.005/0.017 ±0.0011 0.098 0.0098 γ-Terpinene 0.006/0.018 ±0.0009 0.067 0.0067 Sabinene Hydrate 0.006/0.022 ±0.0009 0.067 0.0067 Sabinene Hydrate 0.006/0.022 ±0.0009 0.030 0.0030 p-Cymene 0.005/0.016 ±0.0004 0.017 0.0017 Sabinene 0.006/0.020 N/A <loq 0.003="" 0.005="" 0.006="" 0.008="" 0.011="" 0.016="" 0.018="" 0.020="" 0.025="" <loq="" a="" camphor="" eucalyptol="" isopulegol="" menthol="" n="" nd="" nd<="" nerol="" pulegone="" th="" α-phellandrene="" δ-3-carene=""><th>α-Bisabolol</th><td>0.008 / 0.026</td><td>±0.0737</td><td>1.777</td><td>0.1777</td></loq>	α-Bisabolol	0.008 / 0.026	±0.0737	1.777	0.1777
Terpinolene	Fenchol	0.010 / 0.034	±0.0296	0.985	0.0985
α-Cedrene         0.005/0.016         ±0.0200         0.860         0.0860           Caryophyllene Oxide         0.010/0.033         ±0.0270         0.753         0.0753           Camphene         0.005/0.015         ±0.0040         0.444         0.0444           Borneol         0.005/0.016         ±0.0112         0.343         0.0343           Fenchone         0.009/0.028         ±0.0068         0.302         0.0302           Nerolidol         0.006/0.019         ±0.0133         0.272         0.0272           Valencene         0.009/0.030         ±0.0114         0.212         0.0212           β-Ocimene         0.006/0.020         ±0.0047         0.187         0.0187           α-Terpinene         0.005/0.017         ±0.0011         0.098         0.0098           γ-Terpinene         0.006/0.022         ±0.0009         0.067         0.0067           Sabinene Hydrate         0.006/0.022         ±0.0009         0.030         0.0030           p-Cymene         0.005/0.016         ±0.0004         0.017         0.0017           Sabinene         0.004/0.014         N/A <loq< td=""> <loq< td="">           α-Phellandrene         0.006/0.020         N/A         <loq< td=""> <td< th=""><th>Terpineol</th><td>0.009 / 0.031</td><td>±0.0445</td><td>0.931</td><td>0.0931</td></td<></loq<></loq<></loq<>	Terpineol	0.009 / 0.031	±0.0445	0.931	0.0931
Caryophyllene Oxide         0.010 / 0.033         ±0.0270         0.753         0.0753           Camphene         0.005 / 0.015         ±0.0040         0.444         0.0444           Borneol         0.005 / 0.016         ±0.0112         0.343         0.0343           Fenchone         0.009 / 0.028         ±0.0068         0.302         0.0302           Nerolidol         0.006 / 0.019         ±0.0133         0.272         0.0272           Valencene         0.006 / 0.020         ±0.0047         0.187         0.0187           φ-Ocimene         0.006 / 0.020         ±0.0047         0.187         0.0187           α-Terpinene         0.005 / 0.017         ±0.0011         0.098         0.0098           γ-Terpinene         0.006 / 0.018         ±0.0009         0.067         0.0067           Sabinene Hydrate         0.006 / 0.022         ±0.0009         0.030         0.0030           p-Cymene         0.005 / 0.016         ±0.0004         0.017         0.0017           Sabinene         0.004 / 0.014         N/A <loq< td=""> <loq< td="">           α-Phellandrene         0.006 / 0.020         N/A         <loq< td=""> <loq< td="">           Sabinene         0.006 / 0.018         N/A         N</loq<></loq<></loq<></loq<>	Terpinolene	0.008 / 0.026	±0.0140	0.878	0.0878
Oxide         Camphene         0.005 / 0.015         ±0.0040         0.444         0.0444           Borneol         0.005 / 0.016         ±0.0112         0.343         0.0343           Fenchone         0.009 / 0.028         ±0.0068         0.302         0.0302           Nerolidol         0.006 / 0.019         ±0.0133         0.272         0.0272           Valencene         0.006 / 0.020         ±0.0047         0.187         0.0187           α-Terpinene         0.005 / 0.017         ±0.0011         0.098         0.0098           γ-Terpinene         0.006 / 0.022         ±0.0009         0.067         0.0067           Sabinene Hydrate         0.006 / 0.022         ±0.0009         0.030         0.0030           p-Cymene         0.005 / 0.016         ±0.0004         0.017         0.0017           Sabinene         0.004 / 0.014         N/A <loq< td=""> <loq< td="">           α-Phellandrene         0.006 / 0.020         N/A         <loq< td=""> <loq< td="">           Δ³-Carene         0.005 / 0.018         N/A         <loq< td=""> <loq< td="">           Isoborneol         0.004 / 0.012         N/A         ND         ND           Isopulegol         0.005 / 0.016         N/A         ND&lt;</loq<></loq<></loq<></loq<></loq<></loq<>	α-Cedrene	0.005 / 0.016	±0.0200	0.860	0.0860
Borneol         0.005/0.016         ±0.0112         0.343         0.0343           Fenchone         0.009/0.028         ±0.0068         0.302         0.0302           Nerolidol         0.006/0.019         ±0.0133         0.272         0.0272           Valencene         0.009/0.030         ±0.0114         0.212         0.0212           β-Ocimene         0.006/0.020         ±0.0047         0.187         0.0187           α-Terpinene         0.005/0.017         ±0.0011         0.098         0.0098           γ-Terpinene         0.006/0.018         ±0.0009         0.067         0.0067           Sabinene Hydrate         0.006/0.022         ±0.0009         0.030         0.0030           p-Cymene         0.005/0.016         ±0.0004         0.017         0.0017           Sabinene Hydrate         0.004/0.014         N/A <loq< td=""> <loq< td="">           α-Phellandrene         0.005/0.016         ±0.0004         0.017         0.0017           Sabinene         0.004/0.020         N/A         <loq< td=""> <loq< td="">           Isoborneol         0.004/0.012         N/A         <loq< td=""> <loq< td="">           Eucalyptol         0.006/0.018         N/A         ND         ND     <th>Caryophyllene Oxide</th><td>0.010 / 0.033</td><td>±0.0270</td><td>0.753</td><td>0.0753</td></loq<></loq<></loq<></loq<></loq<></loq<>	Caryophyllene Oxide	0.010 / 0.033	±0.0270	0.753	0.0753
Fenchone         0.009/0.028         ±0.0068         0.302         0.0302           Nerolidol         0.006/0.019         ±0.0133         0.272         0.0272           Valencene         0.009/0.030         ±0.0114         0.212         0.0212           β-Ocimene         0.006/0.020         ±0.0047         0.187         0.0187           α-Terpinene         0.005/0.017         ±0.0011         0.098         0.0098           γ-Terpinene         0.006/0.018         ±0.0009         0.067         0.0067           Sabinene Hydrate         0.006/0.022         ±0.0009         0.030         0.0030           p-Cymene         0.005/0.016         ±0.0004         0.017         0.0017           Sabinene         0.004/0.014         N/A <loq< td=""> <loq< td="">           α-Phellandrene         0.006/0.020         N/A         <loq< td=""> <loq< td="">           α-Phellandrene         0.006/0.020         N/A         <loq< td=""> <loq< td="">           Isoborneol         0.004/0.012         N/A         <loq< td=""> <loq< td="">           Isoborneol         0.004/0.012         N/A         ND         ND           Isopulegol         0.006/0.018         N/A         ND         ND</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Camphene	0.005 / 0.015	±0.0040	0.444	0.0444
Nerolidol         0.006/0.019         ±0.0133         0.272         0.0272           Valencene         0.009/0.030         ±0.0114         0.212         0.0212           β-Ocimene         0.006/0.020         ±0.0047         0.187         0.0187           α-Terpinene         0.005/0.017         ±0.0011         0.098         0.0098           γ-Terpinene         0.006/0.018         ±0.0009         0.067         0.0067           Sabinene Hydrate         0.006/0.022         ±0.0009         0.030         0.0030           p-Cymene         0.005/0.016         ±0.0004         0.017         0.0017           Sabinene         0.004/0.014         N/A <loq< td=""> <loq< td="">           α-Phellandrene         0.004/0.020         N/A         <loq< td=""> <loq< td="">           Δ³-Carene         0.005/0.018         N/A         <loq< td=""> <loq< td="">           Isoborneol         0.004/0.012         N/A         ND         ND           Isopulegol         0.006/0.018         N/A         ND         ND           Camphor         0.006/0.019         N/A         ND         ND           Nerol         0.008/0.025         N/A         ND         ND           Nerol</loq<></loq<></loq<></loq<></loq<></loq<>	Borneol	0.005 / 0.016	±0.0112	0.343	0.0343
Valencene         0.009 / 0.030         ±0.0114         0.212         0.0212           β-Ocimene         0.006 / 0.020         ±0.0047         0.187         0.0187           α-Terpinene         0.005 / 0.017         ±0.0011         0.098         0.0098           γ-Terpinene         0.006 / 0.018         ±0.0009         0.067         0.0067           Sabinene Hydrate         0.006 / 0.022         ±0.0009         0.030         0.0030           p-Cymene         0.005 / 0.016         ±0.0004         0.017         0.0017           Sabinene         0.004 / 0.014         N/A <loq< td=""> <loq< td="">           α-Phellandrene         0.006 / 0.020         N/A         <loq< td=""> <loq< td="">           δ-2 carene         0.005 / 0.018         N/A         <loq< td=""> <loq< td="">           Isoborneol         0.004 / 0.012         N/A         N/A         ND         ND           Isopulegol         0.006 / 0.018         N/A         ND         ND           Camphor         0.006 / 0.019         N/A         ND         ND           Nerol         0.003 / 0.011         N/A         ND         ND           Nerol         0.003 / 0.011         N/A         ND         ND      &lt;</loq<></loq<></loq<></loq<></loq<></loq<>	Fenchone	0.009 / 0.028	±0.0068	0.302	0.0302
β-Ocimene         0.006 / 0.020         ±0.0047         0.187         0.0187           α-Terpinene         0.005 / 0.017         ±0.0011         0.098         0.0098           γ-Terpinene         0.006 / 0.018         ±0.0009         0.067         0.0067           Sabinene Hydrate         0.006 / 0.022         ±0.0009         0.030         0.0030           p-Cymene         0.005 / 0.016         ±0.0004         0.017         0.0017           Sabinene         0.004 / 0.014         N/A <loq< td=""> <loq< td="">           α-Phellandrene         0.006 / 0.020         N/A         <loq< td=""> <loq< td="">           Δ³-Carene         0.005 / 0.018         N/A         <loq< td=""> <loq< td="">           Isoborneol         0.004 / 0.012         N/A         ND         ND           Isopulegol         0.006 / 0.018         N/A         ND         ND           Isopulegol         0.006 / 0.018         N/A         ND         ND           Menthol         0.008 / 0.025         N/A         ND         ND           Nerol         0.003 / 0.011         N/A         ND         ND           Octronellol         0.003 / 0.011         N/A         ND         ND           Octronello</loq<></loq<></loq<></loq<></loq<></loq<>	Nerolidol	0.006 / 0.019	±0.0133	0.272	0.0272
α-Terpinene         0.005 / 0.017         ±0.0011         0.098         0.0098           γ-Terpinene         0.006 / 0.018         ±0.0009         0.067         0.0067           Sabinene Hydrate         0.006 / 0.022         ±0.0009         0.030         0.0030           p-Cymene         0.005 / 0.016         ±0.0004         0.017         0.0017           Sabinene         0.004 / 0.014         N/A <loq< td=""> <loq< td="">           α-Phellandrene         0.006 / 0.020         N/A         <loq< td=""> <loq< td="">           Δ³-Carene         0.005 / 0.018         N/A         <loq< td=""> <loq< td="">           Isoborneol         0.004 / 0.012         N/A         ND         ND           Isopulegol         0.005 / 0.018         N/A         ND         ND           Camphor         0.006 / 0.019         N/A         ND         ND           Menthol         0.008 / 0.025         N/A         ND         ND           Nerol         0.003 / 0.011         N/A         ND         ND           Citronellol         0.003 / 0.010         N/A         ND         ND           Pulegone         0.003 / 0.011         N/A         ND         ND           Geranjl Acetate</loq<></loq<></loq<></loq<></loq<></loq<>	Valencene	0.009 / 0.030	±0.0114	0.212	0.0212
γ-Terpinene         0.006 / 0.018         ±0.0009         0.067         0.0067           Sabinene Hydrate         0.006 / 0.022         ±0.0009         0.030         0.0030           p-Cymene         0.005 / 0.016         ±0.0004         0.017         0.0017           Sabinene         0.004 / 0.014         N/A <loq< td=""> <loq< td="">           α-Phellandrene         0.006 / 0.020         N/A         <loq< td=""> <loq< td="">           Δ³-Carene         0.005 / 0.018         N/A         <loq< td=""> <loq< td="">           Isoborneol         0.004 / 0.012         N/A         ND         ND           Eucalyptol         0.006 / 0.018         N/A         ND         ND           Isopulegol         0.005 / 0.016         N/A         ND         ND           Camphor         0.006 / 0.019         N/A         ND         ND           Nerol         0.008 / 0.025         N/A         ND         ND           Nerol         0.003 / 0.011         N/A         ND         ND           Citronellol         0.003 / 0.010         N/A         ND         ND           Pulegone         0.003 / 0.011         N/A         ND         ND           Geranjol         0.004 / 0.027</loq<></loq<></loq<></loq<></loq<></loq<>	β-Ocimene	0.006 / 0.020	±0.0047	0.187	0.0187
Sabinene Hydrate         0.006 / 0.022         ±0.0009         0.030         0.0030           p-Cymene         0.005 / 0.016         ±0.0004         0.017         0.0017           Sabinene         0.004 / 0.014         N/A <loq< td=""> <loq< td="">           α-Phellandrene         0.006 / 0.020         N/A         <loq< td=""> <loq< td="">           Δ³-Carene         0.005 / 0.018         N/A         <loq< td=""> <loq< td="">           Isoborneol         0.004 / 0.012         N/A         ND         ND           Eucalyptol         0.006 / 0.018         N/A         ND         ND           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           Nerol         0.003 / 0.011         N/A         ND         ND           Citronellol         0.003 / 0.011         N/A         ND         ND           Pulegone         0.003 / 0.011         N/A         ND         ND           Geraniol         0.004 / 0.014         N/A         ND         ND           Cedrol         0.008 / 0.027</loq<></loq<></loq<></loq<></loq<></loq<>	α-Terpinene	0.005 / 0.017	±0.0011	0.098	0.0098
p-Cymene         0.005 / 0.016         ±0.0004         0.017         0.0017           Sabinene         0.004 / 0.014         N/A <loq< td=""> <loq< td="">           α-Phellandrene         0.006 / 0.020         N/A         <loq< td=""> <loq< td="">           Δ³-Carene         0.005 / 0.018         N/A         <loq< td=""> <loq< td="">           Isoborneol         0.004 / 0.012         N/A         ND         ND           Eucalyptol         0.006 / 0.018         N/A         ND         ND           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           Nerol         0.003 / 0.011         N/A         ND         ND           Citronellol         0.003 / 0.010         N/A         ND         ND           Pulegone         0.003 / 0.011         N/A         ND         ND           Geranjl Acetate         0.004 / 0.014         N/A         ND         ND           Cedrol         0.008 / 0.027         N/A         ND         ND</loq<></loq<></loq<></loq<></loq<></loq<>	γ-Terpinene	0.006 / 0.018	±0.0009	0.067	0.0067
Sabinene         0.004/0.014         N/A <loq< th=""> <loq< th="">           α-Phellandrene         0.006/0.020         N/A         <loq< td=""> <loq< td="">           Δ³-Carene         0.005/0.018         N/A         <loq< td=""> <loq< td="">           Isoborneol         0.004/0.012         N/A         ND         ND           Eucalyptol         0.006/0.018         N/A         ND         ND           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           Nerol         0.003/0.011         N/A         ND         ND           Citronellol         0.003/0.010         N/A         ND         ND           Pulegone         0.003/0.011         N/A         ND         ND           Geraniol         0.002/0.007         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<></loq<></loq<></loq<></loq<>	Sabinene Hydrate	0.006 / 0.022	±0.0009	0.030	0.0030
α-Phellandrene         0.006 / 0.020         N/A <loq< th=""> <loq< th="">           Δ³-Carene         0.005 / 0.018         N/A         <loq< td=""> <loq< td="">           Isoborneol         0.004 / 0.012         N/A         <loq< td=""> <loq< td="">           Eucalyptol         0.006 / 0.018         N/A         ND         ND           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           Nerol         0.003 / 0.011         N/A         ND         ND           Citronellol         0.003 / 0.010         N/A         ND         ND           Pulegone         0.003 / 0.011         N/A         ND         ND           Geraniol         0.002 / 0.007         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<></loq<></loq<></loq<></loq<>	p-Cymene	0.005 / 0.016	±0.0004	0.017	0.0017
∆³-Carene         0.005 / 0.018         N/A <loq< th=""> <loq< th="">           Isoborneol         0.004 / 0.012         N/A         <loq< td=""> <loq< td="">           Eucalyptol         0.006 / 0.018         N/A         ND         ND           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           Nerol         0.003 / 0.011         N/A         ND         ND           Citronellol         0.003 / 0.010         N/A         ND         ND           Pulegone         0.003 / 0.011         N/A         ND         ND           Geraniol         0.002 / 0.007         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<></loq<></loq<>	Sabinene	0.004 / 0.014	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Isoborneol         0.004/0.012         N/A <loq< th=""> <loq< th="">           Eucalyptol         0.006/0.018         N/A         ND         ND           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           Nerol         0.003/0.011         N/A         ND         ND           Citronellol         0.003/0.010         N/A         ND         ND           Pulegone         0.003/0.011         N/A         ND         ND           Geraniol         0.002/0.007         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<>	α-Phellandrene	0.006 / 0.020	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Eucalyptol         0.006 / 0.018         N/A         ND         ND           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           Nerol         0.003 / 0.011         N/A         ND         ND           Citronellol         0.003 / 0.010         N/A         ND         ND           Pulegone         0.003 / 0.011         N/A         ND         ND           Geraniol         0.002 / 0.007         N/A         ND         ND           Geranyl Acetate         0.004 / 0.014         N/A         ND         ND           Cedrol         0.008 / 0.027         N/A         ND         ND	$\Delta^3$ -Carene	0.005 / 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           Menthol         0.008 / 0.025         N/A         ND         ND           Nerol         0.003 / 0.011         N/A         ND         ND           Citronellol         0.003 / 0.010         N/A         ND         ND           Pulegone         0.003 / 0.011         N/A         ND         ND           Geraniol         0.002 / 0.007         N/A         ND         ND           Geranyl Acetate         0.004 / 0.014         N/A         ND         ND           Cedrol         0.008 / 0.027         N/A         ND         ND	Isoborneol	0.004 / 0.012	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Camphor         0.006/0.019         N/A         ND         ND           Menthol         0.008/0.025         N/A         ND         ND           Nerol         0.003/0.011         N/A         ND         ND           Citronellol         0.003/0.010         N/A         ND         ND           Pulegone         0.003/0.011         N/A         ND         ND           Geraniol         0.002/0.007         N/A         ND         ND           Geranyl Acetate         0.004/0.014         N/A         ND         ND           Cedrol         0.008/0.027         N/A         ND         ND	Eucalyptol	0.006 / 0.018	N/A	ND	ND
Menthol         0.008 / 0.025         N/A         ND         ND           Nerol         0.003 / 0.011         N/A         ND         ND           Citronellol         0.003 / 0.010         N/A         ND         ND           Pulegone         0.003 / 0.011         N/A         ND         ND           Geraniol         0.002 / 0.007         N/A         ND         ND           Geranyl Acetate         0.004 / 0.014         N/A         ND         ND           Cedrol         0.008 / 0.027         N/A         ND         ND	Isopulegol	0.005 / 0.016	N/A	ND	ND
Nerol         0.003 / 0.011         N/A         ND         ND           Citronellol         0.003 / 0.010         N/A         ND         ND           Pulegone         0.003 / 0.011         N/A         ND         ND           Geraniol         0.002 / 0.007         N/A         ND         ND           Geranyl Acetate         0.004 / 0.014         N/A         ND         ND           Cedrol         0.008 / 0.027         N/A         ND         ND	Camphor	0.006 / 0.019	N/A	ND	ND
Citronellol         0.003 / 0.010         N/A         ND         ND           Pulegone         0.003 / 0.011         N/A         ND         ND           Geraniol         0.002 / 0.007         N/A         ND         ND           Geranyl Acetate         0.004 / 0.014         N/A         ND         ND           Cedrol         0.008 / 0.027         N/A         ND         ND	Menthol	0.008 / 0.025	N/A	ND	ND
Pulegone         0.003 / 0.011         N/A         ND         ND           Geraniol         0.002 / 0.007         N/A         ND         ND           Geranyl Acetate         0.004 / 0.014         N/A         ND         ND           Cedrol         0.008 / 0.027         N/A         ND         ND	Nerol	0.003 / 0.011	N/A	ND	ND
Geraniol         0.002 / 0.007         N/A         ND         ND           Geranyl Acetate         0.004 / 0.014         N/A         ND         ND           Cedrol         0.008 / 0.027         N/A         ND         ND	Citronellol	0.003 / 0.010	N/A	ND	ND
Geranyl Acetate         0.004 / 0.014         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	Geraniol	0.002 / 0.007	N/A	ND	ND
	Geranyl Acetate	0.004 / 0.014	N/A	ND	ND
<b>TOTAL TERPENOIDS</b> 77.738 mg/g 7.7738%	Cedrol	0.008 / 0.027	N/A	ND	ND
	TOTAL TERPENOIDS			77.738 mg/g	7.7738%