



261 Mountain View Dr
 Colchester, VT 05446
 License #: TLAB0030
 802-767-7256
 info@onwardanalytics.biz

Certificate of Analysis

Client Name: Green Mountain Scientific Corp.
License Number: MANU0019

Sample ID: OA1499
Sample Name: Type I 1st Pass Distillate
Sample Lot: MANU001923D09
Sample Matrix: Solvent Extraction Concentrates
Date Received: 5/1/2023
Date Reported: 5/8/2023



Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-OA) | Test ID: #2810

Analyte	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBDV	ND	ND	0.0008	0.0040
CBDVA	ND	ND	0.0001	0.0040
THCV	< LOQ	< LOQ	0.0016	0.0049
CBDA	ND	ND	0.0002	0.0040
CBD	ND	ND	0.0008	0.0040
CBG	3.4227	34.227	0.0009	0.0040
CBGA	ND	ND	0.0001	0.0040
THCVA	ND	ND	0.0002	0.0040
CBN	ND	ND	0.0004	0.0040
CBCVA	ND	ND	0.0004	0.0040
D9 THC	71.0309	710.309	0.0016	0.0049
D8 THC	0.8263	8.263	0.0012	0.0040
CBNA	ND	ND	0.0002	0.0040
D10 THC	< LOQ	< LOQ	0.0004	0.0040
CBC	1.6696	16.696	0.0003	0.0040
THCA	< LOQ	< LOQ	0.0002	0.0040
BCA	ND	ND	0.0002	0.0040

Total Cannabinoids		
	%	mg/g
Total THC:	71.031	710.309
Total Cannabinoids:	76.950	769.495

Total theoretical THC % = (delta-9-THC%) + (THCA% * 0.877)

Holly Heimsath

Holly Heimsath
 QA Manager
 5/8/2023

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Certificate of Analysis

Pesticides Pass

Residual pesticide analysis utilizing Liquid Chromatography – Mass Spectrometry (LC-MSMS; SOP-070-OA) - **Limit units: ppm** | Test ID: #2834

Analyte	Pass/Fail	Result (ppm)	Limit (ppm)	LOD (ppm)	LOQ (ppm)
Abamectin B1a	Pass	ND	0.10000	0.00156	0.01560
Abamectin B1b	Pass	ND	0.10000	0.00011	0.00110
Acephate	Pass	ND	0.10000	0.00168	0.01680
Acequinocyl	Pass	ND	0.10000	0.00167	0.01670
Azoxystrobin	Pass	ND	0.10000	0.00168	0.01680
Bifenazate	Pass	ND	0.10000	0.00167	0.01670
Bifenthrin	Pass	ND	3.00000	0.00167	0.01670
Carbaryl	Pass	ND	0.50000	0.00167	0.01670
Chlorpyrifos	Pass	ND	0.04000	0.00167	0.01670
Cypermethrin	Pass	ND	1.00000	0.00168	0.01680
Etoxazole	Pass	ND	0.10000	0.00168	0.01680
Imazalil	Pass	ND	0.04000	0.00167	0.01670
Imidacloprid	Pass	ND	5.00000	0.00166	0.01660
Myclobutanil	Pass	< LOQ	0.10000	0.00167	0.01670
Spinosyn A	Pass	ND	0.10000	0.00120	0.01199
Spinosyn D	Pass	ND	0.10000	0.00042	0.00415
Pyrethrins	Pass	ND	0.50000	0.00022 0.00498 *	0.00072 0.00015 *

* Pyrethrins action limit represents sum of isomers I & II

Residual Solvents Pass

Residual solvents and processing chemicals analysis utilizing Headspace Gas Chromatography – Mass Spectrometry (HS-GC-MS; SOP-010-OA) - **Limit units: µg/g** | Test ID: #2833

Analyte	Pass/Fail	Result (ppm)	Limit	LOD (ppm)	LOQ (ppm)
Acetone	Pass	< LOQ	5000.000	17.008	51.538
Acetonitrile	Pass	< LOQ	410.000	4.017	12.172
Benzene	Pass	< LOQ	2.000	0.163	0.495
Chloroform	Pass	< LOQ	60.000	0.489	1.482
Ethanol	Pass	< LOQ	5000.000	44.183	133.887
Heptanes (total)	Pass	< LOQ	5000.000	62.270	188.696
Hexanes (total)	Pass	< LOQ	290.000	1.322	4.005
Isopropyl Alcohol	Pass	< LOQ	5000.000	2.364	7.162
Methanol	Pass	< LOQ	3000.000	27.126	82.201
Methylene Chloride	Pass	< LOQ	600.000	4.046	12.260
Toluene	Pass	< LOQ	890.000	6.317	19.143
Xylenes (total)	Pass	< LOQ	2170.000	19.426 14.858 *	58.868 45.024 *

Additional Solvent Analytes

Propane	Pass	< LOQ	5000.000	110.712	335.490
2-Methylpropane	Pass	< LOQ	5000.000	150.773	456.887
2,2-Dimethylbutane	Pass	< LOQ	5000.000	2.869	8.693
2,3-Dimethylbutane	Pass	< LOQ	5000.000	1.944	5.892
n-Butane	Pass	< LOQ	5000.000	152.350	461.667
2-Methylpentane	Pass	< LOQ	5000.000	1.664	5.042
3-Methylpentane	Pass	< LOQ	5000.000	2.056	6.231
Isopentane	Pass	< LOQ	5000.000	137.828	417.661
n-Pentane	Pass	< LOQ	5000.000	136.677	414.172
Neopentane	Pass	< LOQ	5000.000	28.431	86.154

* Xylenes action limit represents sum of m,p-Xylene and o-Xylene

Holly Heimsath
 QA Manager
 5/8/2023

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Heavy Metals PASS

Heavy metals analysis utilizing Inductively Coupled Plasma Mass Spectrometry (ICP-MS; SOP-072-OA) - Limit units: µg/kg | Test ID: #2835

Analyte	Pass/Fail	Result (ug/kg)	Limit	LOD (ug/kg)	LOQ (ug/kg)
Arsenic	PASS	< LOQ	1.500	0.00130	0.050
Cadmium	PASS	< LOQ	0.500	0.00002	0.050
Lead	PASS	< LOQ	1.000	0.00095	0.050
Mercury	PASS	< LOQ	1.500	0.00020	0.050

Holly Heimsath
 QA Manager
 5/8/2023

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Certificate of Analysis

Company: Full Circle Farm LLC
 PO Box 4391
 Burlington, VT 05406
Customer ID: 221021-2
Grower License #: CLVT-0051

Sample ID: Harvest Lot 2022
Lot: N/A
Matrix: Flower
Date Sampled: N/A
Date Received: 10.21.22

Report Date: 11/10/2022
Date Analyzed: 11/10/2022
Analyst: 018
Report ID: C221021AJ

Pathogen Summary

Target Pathogens	Method	LOD (cfu/g)	Result (cfu/g)
Aspergillus - flavus, fumigatus, niger, terreus	Aspergillus AOAC PTM No. 032104	5	<LOD
STEC	STEC Virx AOAC PTM No. 121203	5	<LOD
Salmonella spp.	Salmonella II AOAC PTM No. 010803	5	<LOD



Test Methodology: Bio-Rad IQ-Check PCR Kits

cfu/g = colony forming units per gram

LOD = The lowest quantity that this method can reliably detect. Any microbial growth that was not detected is assumed to be less than the stated LOD (<LOD).

Reagent Blanks: <LOD for all analytes

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Certified by: 
 Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Certificate of Analysis

Company: Full Circle Farm LLC	Sample ID: Starlink	Report Date: 11/8/2022
PO Box 4391	Lot: N/A	Date Analyzed: 11/8/2022
Burlington, VT 05406	Matrix: Flower	Analyst: 050
Customer ID: 221021-2	Date Sampled: N/A	Report ID: C221021AK
Grower License #: CLVT-0051	Date Received: 10/21/2022	

Cannabinoid Summary

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	<LOQ	<LOQ
CBDV	0.0012	<LOQ	<LOQ
CBDA	0.0008	1.16	0.12
CBGA	0.0008	7.11	0.71
CBG	0.0019	1.27	0.13
CBD	0.0019	<LOQ	<LOQ
THCV	0.0021	<LOQ	<LOQ
CBN	0.0013	<LOQ	<LOQ
Δ9-THC	0.0020	6.29	0.63
Δ8-THC	0.0019	<LOQ	<LOQ
THC-A	0.0034	232.85	23.28
CBC	0.0024	0.72	0.07
Total THC		210.49	21.05
Total CBD		1.02	0.10
Total Cannabinoids		249.40	24.94

21.05%

Total THC

0.1%

Total CBD

24.94%

Total Cannabinoids

0.63%

Δ9-THC

13.04%

Percent Moisture

1 : 0

THC : CBD Ratio

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values, to account for assumed decarboxylation from the acid form (THCA or CBDA) to the neutral form, causing weight loss of the acid group. These values are calculated as follows:
 Total THC = (THCA x 0.877) + Δ9-THC Total CBD = (CBDA x 0.877) + CBD
 Ratio of Total CBD: Total THC Reagent Blanks: < LOQs for all analytes

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the particular quantity subject to measurement.
 Δ9-THC MU = ±0.005% Total THC MU = ±0.007%

All other cannabinoid MU values are available upon request.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.



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Certified by: *Luke E. M.*
 Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Certificate of Analysis

Company: Full Circle Farm LLC
 PO Box 4391
 Burlington, VT 05406
Customer ID: 221021-2
Grower License #: CLVT-0051

Sample ID: Starlink
Lot: N/A
Matrix: Flower
Date Sampled: N/A
Date Received: 10/21/2022

Report Date: 11/10/2022
Date Analyzed: 11/9/2022
Analyst: 035
Report ID: C221021AK

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	0.463	0.046
Camphene	0.010	0.101	0.010
β -Myrcene	0.010	1.819	0.182
b-Pinene	0.010	0.796	0.080
3-Carene	0.010	<LOQ	<LOQ
α -Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	3.445	0.345
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.109	0.011
γ -Terpinene	0.010	0.015	0.002
Terpinolene	0.010	0.068	0.007
Linalool	0.010	0.780	0.078
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	4.708	0.471
α -Humulene	0.010	1.959	0.196
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	<LOQ	<LOQ
α -Bisabolol	0.010	<LOQ	<LOQ
Total Terpenes		14.263	1.428

13.04%

**Percent
Moisture**

LOQ = The lowest quantity this method can reliably detect. Any terpene that was not detected is assumed to be less than the stated LOQ (<LOQ).

Terpene Methodology: Headspace Sampler, Gas Chromatography-Mass Spectrometry (GC-MS), using Perkin Elmer Clarus® SQ8 GC MS

Reagent Blanks: < LOQs for all analytes

All results reflect dry weight of material, based on % moisture of the sample.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.



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Certified by:



Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Certificate of Analysis

Company: Full Circle Farm LLC
 PO Box 4391
 Burlington, VT 05406
Customer ID: 221021-2
Grower License #: CLVT-0051

Sample ID: Harvest Lot 2022
Lot: N/A
Matrix: Flower
Date Sampled: N/A
Date Received: 10/21/2022

Report Date: 11/17/2022
Date Analyzed: 11/15/2022
Analyst: 45
Report ID: C221021AJ

Pesticides/Mycotoxins Summary

Category II Residual Pesticide	LOQ (ppm)	Concentration (ppm)
Abamectin	0.0100	<LOQ
Acephate	0.0010	<LOQ
Acequinocyl	0.0010	<LOQ
Azoxystrobin	0.0010	<LOQ
Bifenazate	0.0010	<LOQ
Bifenthrin	0.0010	<LOQ
Carbaryl	0.0010	<LOQ
Cypermethrin	0.0100	<LOQ
Etoxazole	0.0010	<LOQ
Imidacloprid	0.0010	<LOQ
Myclobutanil	0.0010	<LOQ
Pyrethrin I	0.0010	<LOQ
Pyrethrin II	0.0010	<LOQ
Spinosyn A	0.0010	<LOQ
Spinosyn D	0.0010	<LOQ

Category II Mycotoxin	LOQ (ppm)	Concentration (ppm)
Ochratoxin A	0.0020	NOT TESTED
Aflatoxin B1	0.0002	NOT TESTED
Alfatoxin B2	0.0010	NOT TESTED
Alfatoxin G1	0.0002	NOT TESTED
Alfatoxin G2	0.0010	NOT TESTED

Category I Residual Pesticide	LOQ (ppm)	Concentration (ppm)
Chlorpyrifos	0.0010	<LOQ
Imazalil	0.0010	<LOQ

14.44%

**Percent
Moisture**



LOQ = The lowest quantity this method can reliably detect. Any pesticide or mycotoxins that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

ppb = parts per billion

Pesticides/Mycotoxin Methodology: Liquid Chromatography with Tandem Mass Spectrometry using PerkinElme QSight® LX50 UHPLC and QSight 220 Mass Spectrometer

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

Certified by: *Luke E. M.*
 Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

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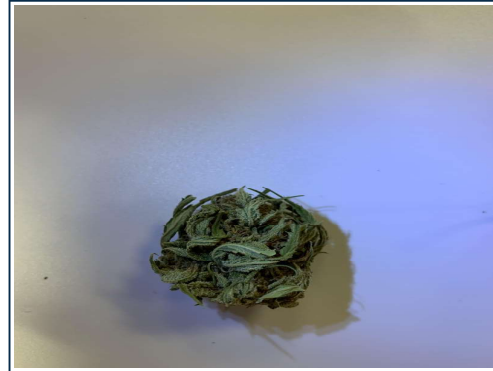
Certificate of Analysis



Client Name: Full Circle Farms
License Number: CLVT-0051



Sample ID: VT72
Sample Description: Double OG Chem
Sample Name: CLVT-0051-002-004
Sample Matrix: Flower
Date Received: 11/7/2022
Date Reported: 11/15/2022



Cannabinoids

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-VT) | Test ID: #104

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBDV	ND	ND	ND	ND	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBD	< LOQ	< LOQ	< LOQ	< LOQ	0.0008	0.0040
CBG	< LOQ	< LOQ	< LOQ	< LOQ	0.0009	0.0040
CBGA	0.9805	9.805	1.0359	10.359	0.0001	0.0040
THCVA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBCVA	ND	ND	ND	ND	0.0004	0.0040
D9 THC	< LOQ	< LOQ	< LOQ	< LOQ	0.0016	0.0049
D8 THC	< LOQ	< LOQ	< LOQ	< LOQ	0.0012	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D10 THC	ND	ND	ND	ND	0.0004	0.0040
CBC	ND	ND	ND	ND	0.0003	0.0040
THCA	14.073	140.73	14.8669	148.669	0.0002	0.0040
CBCA	0.4062	4.062	0.4292	4.292	0.0002	0.0040

Total Cannabinoids				
	% (Dry)	mg/g (Dry)	%	mg/g
Total THC:	12.342	123.420	13.038	130.383
Total Cannabinoids:	15.460	154.597	16.332	163.320

Total theoretical THC % = (delta-9-THC%) + (THCA% * 0.877)

Moisture & Water Activity

Water Activity and Moisture Content Analysis (SOP-202-VT) | Test ID: #109

Analyte	Pass/Fail	Result (%)	Limit
Moisture	PASS	5.34	13
Water Activity	PASS	0.45	0.65

Callie Chapman
Lab Director
11/15/2022



Sample ID: VT72

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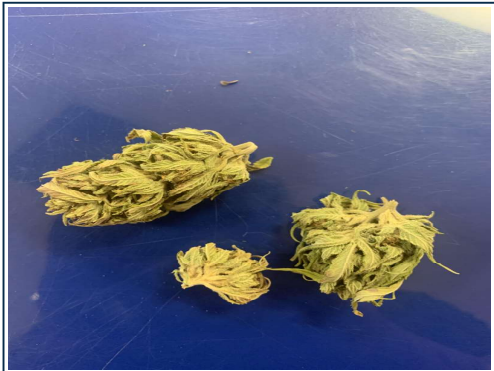
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Client Name: Full Circle Farms
License Number: CLVT-0051



Sample ID: VT111
Sample Description: Double OG Chem
Sample Name: CLVT0051-002-007
Sample Matrix: Flower
Date Received: 11/14/2022
Date Reported: 11/18/2022



Microbiological Pathogens PASS

Microbiological screening utilizing qPCR (SOP-204-VT) | Test ID: #253

Analyte	Result	Pass/Fail
A. Fumigatus	None Detected	PASS
A. Niger	None Detected	PASS
A. Flavus	None Detected	PASS
A. Terreus	None Detected	PASS
STEC	None Detected	PASS
Salmonella	None Detected	PASS

Callie Chapman
 Lab Director
 11/18/2022



Sample ID: VT111

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Certificate of Analysis



Client Name: Full Circle Farms
License Number: CLVT-0051



Sample ID: VT70
Sample Description: Harvest Lot
Sample Name: CLVT-0051-002
Sample Matrix: Flower
Date Received: 11/7/2022
Date Reported: 11/18/2022

Microbiological Pathogens PASS

Microbiological screening utilizing qPCR (SOP-204-VT) | Test ID: #262

Analyte	Result	Pass/Fail
A. Fumigatus	None Detected	PASS
A. Niger	None Detected	PASS
A. Flavus	None Detected	PASS
A. Terreus	None Detected	PASS
STEC	None Detected	PASS
Salmonella	None Detected	PASS

Callie Chapman
 Lab Director
 11/18/2022



Sample ID: VT70

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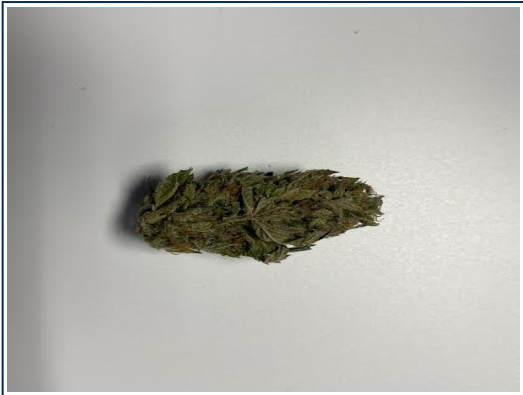


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Certificate of Analysis

Client Name: Full Circle Farms
License Number: CLVT-0051

Sample ID: VT409
Sample Name: Indoor Lot 1
Sample Lot: 003-001
Sample Matrix: Flower
Date Received: 1/5/2023
Date Reported: 1/12/2023



Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-VT) | Test ID: #783

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBDV	ND	ND	ND	ND	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBD	ND	ND	ND	ND	0.0008	0.0040
CBG	< LOQ	< LOQ	< LOQ	< LOQ	0.0009	0.0040
CBGA	0.8075	8.075	0.8907	8.907	0.0001	0.0040
THCVA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBCVA	ND	ND	ND	ND	0.0004	0.0040
D9 THC	0.4788	4.788	0.5281	5.281	0.0016	0.0049
D8 THC	ND	ND	ND	ND	0.0012	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D10 THC	ND	ND	ND	ND	0.0004	0.0040
CBC	ND	ND	ND	ND	0.0003	0.0040
THCA	15.9957	159.957	17.6437	176.437	0.0002	0.0040
CBCA	0.385	3.85	0.4247	4.247	0.0002	0.0040

Total Cannabinoids				
	% (Dry)	mg/g (Dry)	%	mg/g
Total THC:	14.507	145.070	16.002	160.016
Total Cannabinoids:	17.667	176.670	19.487	194.872

Total theoretical THC % = (delta-9-THC%) + (THCA% * 0.877)

Moisture & Water Activity FAIL

Water Activity and Moisture Content Analysis (SOP-202-VT) | Test ID: #784

Analyte	Result (%)	Limit	Pass/Fail
Moisture	9.34	13	PASS
Water Activity	0.65	0.65	FAIL



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Certificate of Analysis

Pathogens FAIL

Microbiological screening utilizing qPCR (SOP-204-VT) | Test ID: #805

Analyte	Result	Pass/Fail
A. Fumigatus	Detected	FAIL
A. Niger	None Detected	PASS
A. Flavus	None Detected	PASS
A. Terreus	None Detected	PASS
STEC	None Detected	PASS
Salmonella	None Detected	PASS

Callie Chapman
 Lab Director
 1/12/2023



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Certificate of Analysis

Client Name: Full Circle Farms
License Number: CLVT-0051

Sample ID: VT207
Sample Description: Wild Cherry
Sample Name: CLVT0051-002-0013
Sample Matrix: Flower
Date Received: 12/7/2022
Date Reported: 12/15/2022

Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-VT) | Test ID: #401

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBDV	ND	ND	ND	ND	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBD	< LOQ	< LOQ	< LOQ	< LOQ	0.0008	0.0040
CBG	< LOQ	< LOQ	< LOQ	< LOQ	0.0009	0.0040
CBGA	1.1953	11.953	1.1953	11.953	0.0001	0.0040
THCVA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBCVA	ND	ND	ND	ND	0.0004	0.0040
D9 THC	1.2636	12.636	1.2636	12.636	0.0016	0.0049
D8 THC	ND	ND	ND	ND	0.0012	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D10 THC	ND	ND	ND	ND	0.0004	0.0040
CBC	ND	ND	ND	ND	0.0003	0.0040
THCA	15.7831	157.831	15.7831	157.831	0.0002	0.0040
CBCA	0.3154	3.154	0.3154	3.154	0.0002	0.0040

Total Cannabinoids				
	% (Dry)	mg/g (Dry)	%	mg/g
Total THC:	15.105	151.054	15.105	151.054
Total Cannabinoids:	18.557	185.574	18.557	185.574

Total theoretical THC % = (delta-9-THC%) + (THCA% * 0.877)

Moisture & Water Activity PASS

Water Activity and Moisture Content Analysis (SOP-202-VT) | Test ID: #405

Analyte	Result (%)	Limit	Pass/Fail
Moisture	8.54	13	PASS
Water Activity	0.63	0.65	PASS

Callie Chapman
 Lab Director
 12/15/2022



In performing the services, Steep Hill Vermont Labs, ("SHVT") shall exercise a degree of skill and care ordinarily exercised by a reasonably prudent laboratory professional under similar circumstances. Except as set forth in the preceding sentence, client acknowledges and agrees that: (a) the services may require SHVT to make judgements based upon limited data rather than upon scientific certainties; (b) SHVT's approach, recommendations, and associated cost estimates, if any, are based on industry practices and averages; (c) SHVT renders its opinions with respect to observations made and data available at the time of testing; (d) ultimate outcomes could be inconsistent with SHVT's conclusions, results and projections; and (e) there may be additional reports relating to the site (whether prepared by SHVT or other parties), and reliance upon any SHVT report without reference to any such other reports is done at client's sole risk.



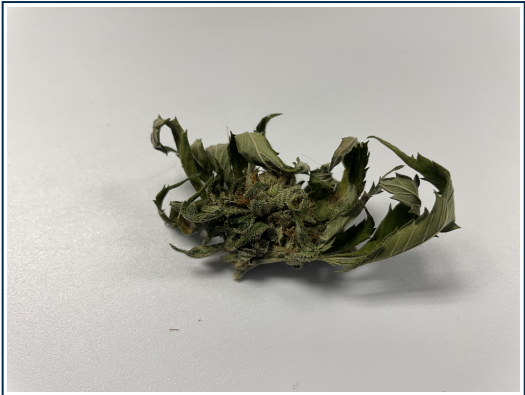


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Certificate of Analysis

Client Name: Full Circle Farms
License Number: CLVT-0051

Sample ID: VT207
Sample Name: Wild Cherry
Sample Lot: CLVT0051-002-0013
Sample Matrix: Flower
Date Received: 12/7/2022
Date Reported: 1/30/2023



Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-VT) | Test ID: #413

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
α-Pinene	0.323	3.23	0.004	0.013
Camphene	< LOQ	< LOQ	0.003	0.009
β-Pinene	0.0935	0.935	0.004	0.013
Myrcene	1.028	10.28	0.004	0.014
3-Carene	ND	ND	0.003	0.009
α-Terpinene	ND	ND	0.004	0.025
Isopropyl Toluene	ND	ND	0.005	0.016
Limonene	0.0729	0.729	0.004	0.012
Cineole	ND	ND	0.003	0.009
Ocimene	0.0773	0.773	0.004	0.012
gamma-Terpinene	ND	ND	0.005	0.015
α-Terpinolene	ND	ND	0.005	0.014
Linalool	< LOQ	< LOQ	0.005	0.014
Isopulegol	ND	ND	0.004	0.012
Geraniol	ND	ND	0.011	0.034
trans-Caryophyllene	0.2754	2.754	0.004	0.013
α-Humulene	0.1163	1.163	0.003	0.009
Nerolidol	< LOQ	< LOQ	0.011	0.034
Caryophyllene Oxide	< LOQ	< LOQ	0.006	0.017
Guaiol	ND	ND	0.003	0.009
α-Bisabolol	0.046	0.46	0.005	0.014

Callie Chapman
 Lab Director
 1/30/2023



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Certificate of Analysis

Client Name: Full Circle Farms
License Number: CLVT-0051

Sample ID: VT207
Sample Description: Wild Cherry
Sample Name: CLVT0051-002-0013
Sample Matrix: Flower
Date Received: 12/7/2022
Date Reported: 12/21/2022

Pathogens PASS

Microbiological screening utilizing qPCR (SOP-204-VT) | Test ID: #409

Analyte	Result	Pass/Fail
A. Fumigatus	None Detected	PASS
A. Niger	None Detected	PASS
A. Flavus	None Detected	PASS
A. Terreus	None Detected	PASS
STEC	None Detected	PASS
Salmonella	None Detected	PASS

Callie Chapman
 Lab Director
 12/21/2022



Sample ID: VT207

In performing the services, Steep Hill Vermont Labs, ("SHVT") shall exercise a degree of skill and care ordinarily exercised by a reasonably prudent laboratory professional under similar circumstances. Except as set forth in the preceding sentence, client acknowledges and agrees that: (a) the services may require SHVT to make judgements based upon limited data rather than upon scientific certainties; (b) SHVT's approach, recommendations, and associated cost estimates, if any, are based on industry practices and averages; (c) SHVT renders its opinions with respect to observations made and data available at the time of testing; (d) ultimate outcomes could be inconsistent with SHVT's conclusions, results and projections; and (e) there may be additional reports relating to the site (whether prepared by SHVT or other parties), and reliance upon any SHVT report without reference to any such other reports is done at client's sole risk.





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Certificate of Analysis

Client Name: Full Circle Farms
License Number: CLVT-0051

Sample ID: VT114
Sample Description: VT Pineapple Diesel
Sample Name: VT Pineapple Diesel
Sample Matrix: Flower
Date Received: 11/14/2022
Date Reported: 12/6/2022



Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-VT) | Test ID: #193

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBDV	< LOQ	< LOQ	< LOQ	< LOQ	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBD	< LOQ	< LOQ	< LOQ	< LOQ	0.0008	0.0040
CBG	< LOQ	< LOQ	< LOQ	< LOQ	0.0009	0.0040
CBGA	1.3118	13.118	1.4106	14.106	0.0001	0.0040
THCVA	0.136	1.36	0.1462	1.462	0.0002	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBCVA	ND	ND	ND	ND	0.0004	0.0040
D9 THC	0.1671	1.671	0.1796	1.796	0.0016	0.0049
D8 THC	ND	ND	ND	ND	0.0012	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D10 THC	ND	ND	ND	ND	0.0004	0.0040
CBC	ND	ND	ND	ND	0.0003	0.0040
THCA	17.5369	175.369	18.8568	188.568	0.0002	0.0040
CBCA	1.0313	10.313	1.1089	11.089	0.0002	0.0040

Total Cannabinoids				
	% (Dry)	mg/g (Dry)	%	mg/g
Total THC:	15.547	155.470	16.717	167.170
Total Cannabinoids:	20.183	201.831	21.702	217.021

Total theoretical THC % = (delta-9-THC%) + (THCA% * 0.877)

Moisture & Water Activity PASS

Water Activity and Moisture Content Analysis (SOP-202-VT) | Test ID: #251

Analyte	Result (%)	Limit	Pass/Fail
Moisture	7.00	13	PASS
Water Activity	0.52	0.65	PASS



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Certificate of Analysis

Pathogens PASS

Microbiological screening utilizing qPCR (SOP-204-VT) | Test ID: #256

Analyte	Result	Pass/Fail
A. Fumigatus	None Detected	PASS
A. Niger	None Detected	PASS
A. Flavus	None Detected	PASS
A. Terreus	None Detected	PASS
STEC	None Detected	PASS
Salmonella	None Detected	PASS

Callie Chapman
 Lab Director
 12/6/2022



In performing the services, Steep Hill Vermont Labs, ("SHVT") shall exercise a degree of skill and care ordinarily exercised by a reasonably prudent laboratory professional under similar circumstances. Except as set forth in the preceding sentence, client acknowledges and agrees that: (a) the services may require SHVT to make judgements based upon limited data rather than upon scientific certainties; (b) SHVT's approach, recommendations, and associated cost estimates, if any, are based on industry practices and averages; (c) SHVT renders its opinions with respect to observations made and data available at the time of testing; (d) ultimate outcomes could be inconsistent with SHVT's conclusions, results and projections; and (e) there may be additional reports relating to the site (whether prepared by SHVT or other parties), and reliance upon any SHVT report without reference to any such other reports is done at client's sole risk.





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Certificate of Analysis

Client Name: Full Circle Farms
License Number: CLVT-0051

Sample ID: VT75
Sample Name: Vermont Pineapple Diesel
Sample Lot: CLVT-0051-002-005
Sample Matrix: Flower
Date Received: 11/7/2022
Date Reported: 1/27/2023



Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-VT) | Test ID: #118

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
α-Pinene	< LOQ	< LOQ	0.004	0.013
Camphene	ND	ND	0.003	0.009
β-Pinene	< LOQ	< LOQ	0.004	0.013
Myrcene	0.1191	1.191	0.004	0.014
3-Carene	ND	ND	0.003	0.009
α-Terpinene	ND	ND	0.004	0.025
Isopropyl Toluene	ND	ND	0.005	0.016
Limonene	0.2945	2.945	0.004	0.012
Cineole	ND	ND	0.003	0.009
Ocimene	ND	ND	0.004	0.012
gamma-Terpinene	ND	ND	0.005	0.015
α-Terpinolene	ND	ND	0.005	0.014
Linalool	< LOQ	< LOQ	0.005	0.014
Isopulegol	ND	ND	0.004	0.012
Geraniol	ND	ND	0.011	0.034
trans-Caryophyllene	1.6355	16.355	0.004	0.013
α-Humulene	0.6938	6.938	0.003	0.009
Nerolidol	1.7851	17.851	0.011	0.034
Caryophyllene Oxide	< LOQ	< LOQ	0.006	0.017
Guaiol	ND	ND	0.003	0.009
α-Bisabolol	ND	ND	0.005	0.014

Callie Chapman
 Lab Director
 1/27/2023



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Certificate of Analysis

Company: Full Circle Farm LLC
 PO Box 4391
 Burlington, VT 05406
Customer ID: 221021-2
Grower License #: CLVT-0051

Sample ID: Harvest Lot 2022
Lot: N/A
Matrix: Flower
Date Sampled: N/A
Date Received: 10/21/2022

Report Date: 11/17/2022
Date Analyzed: 11/15/2022
Analyst: 45
Report ID: C221021AJ

Pesticides/Mycotoxins Summary

Category II Residual Pesticide	LOQ (ppm)	Concentration (ppm)
Abamectin	0.0100	<LOQ
Acephate	0.0010	<LOQ
Acequinocyl	0.0010	<LOQ
Azoxystrobin	0.0010	<LOQ
Bifenazate	0.0010	<LOQ
Bifenthrin	0.0010	<LOQ
Carbaryl	0.0010	<LOQ
Cypermethrin	0.0100	<LOQ
Etoxazole	0.0010	<LOQ
Imidacloprid	0.0010	<LOQ
Myclobutanil	0.0010	<LOQ
Pyrethrin I	0.0010	<LOQ
Pyrethrin II	0.0010	<LOQ
Spinosyn A	0.0010	<LOQ
Spinosyn D	0.0010	<LOQ

Category II Mycotoxin	LOQ (ppm)	Concentration (ppm)
Ochratoxin A	0.0020	NOT TESTED
Aflatoxin B1	0.0002	NOT TESTED
Alfatoxin B2	0.0010	NOT TESTED
Alfatoxin G1	0.0002	NOT TESTED
Alfatoxin G2	0.0010	NOT TESTED

Category I Residual Pesticide	LOQ (ppm)	Concentration (ppm)
Chlorpyrifos	0.0010	<LOQ
Imazalil	0.0010	<LOQ

14.44%

**Percent
Moisture**



LOQ = The lowest quantity this method can reliably detect. Any pesticide or mycotoxins that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

ppb = parts per billion

Pesticides/Mycotoxin Methodology: Liquid Chromatography with Tandem Mass Spectrometry using PerkinElme QSight® LX50 UHPLC and QSight 220 Mass Spectrometer

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

Certified by: *Luke E. M.*
 Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

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 Results apply to the samples as received.



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Certificate of Analysis

Client Name: Full Circle Farms
License Number: CLVT-0051

Sample ID: VT407
Sample Name: 002-18
Sample Lot: 002-18
Sample Matrix: Flower
Date Received: 1/5/2023
Date Reported: 1/9/2023



Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-VT) | Test ID: #781

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBDV	ND	ND	ND	ND	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBD	0.2037	2.037	0.2232	2.232	0.0008	0.0040
CBG	< LOQ	< LOQ	< LOQ	< LOQ	0.0009	0.0040
CBGA	0.4712	4.712	0.5162	5.162	0.0001	0.0040
THCVA	0.1831	1.831	0.2006	2.006	0.0002	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBCVA	ND	ND	ND	ND	0.0004	0.0040
D9 THC	0.3318	3.318	0.3636	3.636	0.0016	0.0049
D8 THC	ND	ND	ND	ND	0.0012	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D10 THC	ND	ND	ND	ND	0.0004	0.0040
CBC	ND	ND	ND	ND	0.0003	0.0040
THCA	20.9089	209.089	22.9088	229.088	0.0002	0.0040
CBCA	0.355	3.55	0.389	3.89	0.0002	0.0040

Total Cannabinoids				
	% (Dry)	mg/g (Dry)	%	mg/g
Total THC:	18.669	186.689	20.455	204.546
Total Cannabinoids:	22.454	224.537	24.601	246.014

Total theoretical THC % = (delta-9-THC%) + (THCA% * 0.877)

Moisture & Water Activity PASS

Water Activity and Moisture Content Analysis (SOP-202-VT) | Test ID: #782

Analyte	Result (%)	Limit	Pass/Fail
Moisture	8.73	13	PASS
Water Activity	0.63	0.65	PASS

Callie Chapman
 Lab Director
 1/9/2023



In performing the services, Steep Hill Vermont Labs, ("SHVT") shall exercise a degree of skill and care ordinarily exercised by a reasonably prudent laboratory professional under similar circumstances. Except as set forth in the preceding sentence, client acknowledges and agrees that: (a) the services may require SHVT to make judgements based upon limited data rather than upon scientific certainties; (b) SHVT's approach, recommendations, and associated cost estimates, if any, are based on industry practices and averages; (c) SHVT renders its opinions with respect to observations made and data available at the time of testing; (d) ultimate outcomes could be inconsistent with SHVT's conclusions, results and projections; and (e) there may be additional reports relating to the site (whether prepared by SHVT or other parties), and reliance upon any SHVT report without reference to any such other reports is done at client's sole risk.





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Certificate of Analysis

Client Name: Full Circle Farms
License Number: CLVT-0051

Sample ID: VT407
Sample Name: Speed Queen
Sample Lot: 002-18
Sample Matrix: Flower
Date Received: 1/5/2023
Date Reported: 1/30/2023



Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-VT) | Test ID: #789

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
α-Pinene	0.0562	0.562	0.004	0.013
Camphene	0.0187	0.187	0.003	0.009
β-Pinene	0.1059	1.059	0.004	0.013
Myrcene	0.3832	3.832	0.004	0.014
3-Carene	ND	ND	0.003	0.009
α-Terpinene	ND	ND	0.004	0.025
Isopropyl Toluene	ND	ND	0.005	0.016
Limonene	0.6856	6.856	0.004	0.012
Cineole	ND	ND	0.003	0.009
Ocimene	ND	ND	0.004	0.012
gamma-Terpinene	ND	ND	0.005	0.015
α-Terpinolene	ND	ND	0.005	0.014
Linalool	0.0362	0.362	0.005	0.014
Isopulegol	ND	ND	0.004	0.012
Geraniol	ND	ND	0.011	0.034
trans-Caryophyllene	0.7992	7.992	0.004	0.013
α-Humulene	0.2679	2.679	0.003	0.009
Nerolidol	0.1598	1.598	0.011	0.034
Caryophyllene Oxide	< LOQ	< LOQ	0.006	0.017
Guaiol	< LOQ	< LOQ	0.003	0.009
α-Bisabolol	0.2141	2.141	0.005	0.014

Callie Chapman
 Lab Director
 1/30/2023



Sample ID: VT407

In performing the services, Steep Hill Vermont Labs, (“SHVT”) shall exercise a degree of skill and care ordinarily exercised by a reasonably prudent laboratory professional under similar circumstances. Except as set forth in the preceding sentence, client acknowledges and agrees that: (a) the services may require SHVT to make judgements based upon limited data rather than upon scientific certainties; (b) SHVT’s approach, recommendations, and associated cost estimates, if any, are based on industry practices and averages; (c) SHVT renders its opinions with respect to observations made and data available at the time of testing; (d) ultimate outcomes could be inconsistent with SHVT’s conclusions, results and projections; and (e) there may be additional reports relating to the site (whether prepared by SHVT or other parties), and reliance upon any SHVT report without reference to any such other reports is done at client’s sole risk.





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Certificate of Analysis

Client Name: Full Circle Farms
License Number: CLVT-0051

Sample ID: VT407
Sample Name: Speed Queen
Sample Lot: 002-18
Sample Matrix: Flower
Date Received: 1/5/2023
Date Reported: 1/11/2023



Pathogens PASS

Microbiological screening utilizing qPCR (SOP-204-VT) | Test ID: #787

Analyte	Result	Pass/Fail
A. Fumigatus	None Detected	PASS
A. Niger	None Detected	PASS
A. Flavus	None Detected	PASS
A. Terreus	None Detected	PASS
STEC	None Detected	PASS
Salmonella	None Detected	PASS

Callie Chapman
 Lab Director
 1/11/2023



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261 Mountain View Dr
 Colchester, VT 05446
 License #: TLAB0030
 802-767-7256
 info@vt.steepphill.com

Certificate of Analysis

Client Name: Full Circle Farms
License Number: CLVT-0051

Sample ID: VT70
Sample Description: Harvest Lot
Sample Name: CLVT-0051-002
Sample Matrix: Flower
Date Received: 11/7/2022
Date Reported: 11/18/2022

Microbiological Pathogens PASS

Microbiological screening utilizing qPCR (SOP-204-VT) | Test ID: #262

Analyte	Result	Pass/Fail
A. Fumigatus	None Detected	PASS
A. Niger	None Detected	PASS
A. Flavus	None Detected	PASS
A. Terreus	None Detected	PASS
STEC	None Detected	PASS
Salmonella	None Detected	PASS

Callie Chapman
 Lab Director
 11/18/2022



Sample ID: VT70

In performing the services, Steep Hill Vermont Labs, ("SHVT") shall exercise a degree of skill and care ordinarily exercised by a reasonably prudent laboratory professional under similar circumstances. Except as set forth in the preceding sentence, client acknowledges and agrees that: (a) the services may require SHVT to make judgements based upon limited data rather than upon scientific certainties; (b) SHVT's approach, recommendations, and associated cost estimates, if any, are based on industry practices and averages; (c) SHVT renders its opinions with respect to observations made and data available at the time of testing; (d) ultimate outcomes could be inconsistent with SHVT's conclusions, results and projections; and (e) there may be additional reports relating to the site (whether prepared by SHVT or other parties), and reliance upon any SHVT report without reference to any such other reports is done at client's sole risk.



Certificate of Analysis

Company: Full Circle Farm LLC
 PO Box 4391
 Burlington, VT 05406
Customer ID: 221021-2
Grower License #: CLVT-0051

Sample ID: Harvest Lot 2022
Lot: N/A
Matrix: Flower
Date Sampled: N/A
Date Received: 10/21/2022

Report Date: 11/17/2022
Date Analyzed: 11/15/2022
Analyst: 45
Report ID: C221021AJ

Pesticides/Mycotoxins Summary

Category II Residual Pesticide	LOQ (ppm)	Concentration (ppm)
Abamectin	0.0100	<LOQ
Acephate	0.0010	<LOQ
Acequinocyl	0.0010	<LOQ
Azoxystrobin	0.0010	<LOQ
Bifenazate	0.0010	<LOQ
Bifenthrin	0.0010	<LOQ
Carbaryl	0.0010	<LOQ
Cypermethrin	0.0100	<LOQ
Etoazole	0.0010	<LOQ
Imidacloprid	0.0010	<LOQ
Myclobutanil	0.0010	<LOQ
Pyrethrin I	0.0010	<LOQ
Pyrethrin II	0.0010	<LOQ
Spinosyn A	0.0010	<LOQ
Spinosyn D	0.0010	<LOQ

Category II Mycotoxin	LOQ (ppm)	Concentration (ppm)
Ochratoxin A	0.0020	NOT TESTED
Aflatoxin B1	0.0002	NOT TESTED
Alfatoxin B2	0.0010	NOT TESTED
Alfatoxin G1	0.0002	NOT TESTED
Alfatoxin G2	0.0010	NOT TESTED

Category I Residual Pesticide	LOQ (ppm)	Concentration (ppm)
Chlorpyrifos	0.0010	<LOQ
Imazalil	0.0010	<LOQ

14.44%

**Percent
Moisture**



LOQ = The lowest quantity this method can reliably detect. Any pesticide or mycotoxins that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

ppb = parts per billion

Pesticides/Mycotoxin Methodology: Liquid Chromatography with Tandem Mass Spectrometry using PerkinElme QSight® LX50 UHPLC and QSight 220 Mass Spectrometer

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

Certified by: *Luke E. M.*
 Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

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 Results apply to the samples as received.



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Certificate of Analysis

Client Name: Full Circle Farms
License Number: CLVT-0051

Sample ID: VT403
Sample Name: 002-14
Sample Lot: 002-14
Sample Matrix: Flower
Date Received: 1/5/2023
Date Reported: 1/9/2023



Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-VT) | Test ID: #773

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBDV	ND	ND	ND	ND	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBD	ND	ND	ND	ND	0.0008	0.0040
CBG	< LOQ	< LOQ	< LOQ	< LOQ	0.0009	0.0040
CBGA	1.4531	14.531	1.5996	15.996	0.0001	0.0040
THCVA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBCVA	ND	ND	ND	ND	0.0004	0.0040
D9 THC	0.2286	2.286	0.2516	2.516	0.0016	0.0049
D8 THC	ND	ND	ND	ND	0.0012	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D10 THC	ND	ND	ND	ND	0.0004	0.0040
CBC	ND	ND	ND	ND	0.0003	0.0040
THCA	20.308	203.08	22.3558	223.558	0.0002	0.0040
CBCA	0.6829	6.829	0.7517	7.517	0.0002	0.0040

Total Cannabinoids				
	% (Dry)	mg/g (Dry)	%	mg/g
Total THC:	18.039	180.387	19.858	198.576
Total Cannabinoids:	22.673	226.726	24.959	249.587

Total theoretical THC % = (delta-9-THC%) + (THCA% * 0.877)

Moisture & Water Activity PASS

Water Activity and Moisture Content Analysis (SOP-202-VT) | Test ID: #774

Analyte	Result (%)	Limit	Pass/Fail
Moisture	9.16	13	PASS
Water Activity	0.63	0.65	PASS

Callie Chapman
 Lab Director
 1/9/2023



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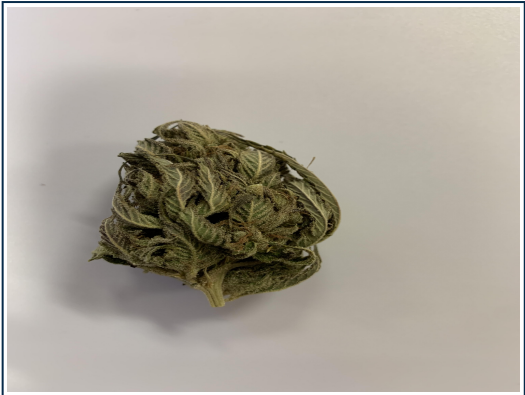


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Certificate of Analysis

Client Name: Full Circle Farms
License Number: CLVT-0051

Sample ID: VT74
Sample Name: Rebel Cookies
Sample Lot: CLVT-0051-002-002
Sample Matrix: Flower
Date Received: 11/7/2022
Date Reported: 1/27/2023



Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-VT) | Test ID: #117

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
α-Pinene	ND	ND	0.004	0.013
Camphene	ND	ND	0.003	0.009
β-Pinene	< LOQ	< LOQ	0.004	0.013
Myrcene	0.1487	1.487	0.004	0.014
3-Carene	ND	ND	0.003	0.009
α-Terpinene	ND	ND	0.004	0.025
Isopropyl Toluene	ND	ND	0.005	0.016
Limonene	0.1921	1.921	0.004	0.012
Cineole	ND	ND	0.003	0.009
Ocimene	ND	ND	0.004	0.012
gamma-Terpinene	ND	ND	0.005	0.015
α-Terpinolene	ND	ND	0.005	0.014
Linalool	ND	ND	0.005	0.014
Isopulegol	ND	ND	0.004	0.012
Geraniol	ND	ND	0.011	0.034
trans-Caryophyllene	0.3751	3.751	0.004	0.013
α-Humulene	0.2035	2.035	0.003	0.009
Nerolidol	0.2767	2.767	0.011	0.034
Caryophyllene Oxide	ND	ND	0.006	0.017
Guaiol	ND	ND	0.003	0.009
α-Bisabolol	0.1005	1.005	0.005	0.014

Callie Chapman
 Lab Director
 1/27/2023



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Certificate of Analysis

Client Name: Full Circle Farms
License Number: CLVT-0051

Sample ID: VT205
Sample Description: Rebel Cookies
Sample Name: CLVT0051-002-010
Sample Matrix: Flower
Date Received: 12/7/2022
Date Reported: 12/21/2022



Pathogens PASS

Microbiological screening utilizing qPCR (SOP-204-VT) | Test ID: #408

Analyte	Result	Pass/Fail
A. Fumigatus	None Detected	PASS
A. Niger	None Detected	PASS
A. Flavus	None Detected	PASS
A. Terreus	None Detected	PASS
STEC	None Detected	PASS
Salmonella	None Detected	PASS

Callie Chapman
 Lab Director
 12/21/2022



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 PO Box 4391
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Customer ID: 221021-2
Grower License #: CLVT-0051

Sample ID: Harvest Lot 2022
Lot: N/A
Matrix: Flower
Date Sampled: N/A
Date Received: 10/21/2022

Report Date: 11/17/2022
Date Analyzed: 11/15/2022
Analyst: 45
Report ID: C221021AJ

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Alfatoxin B2	0.0010	NOT TESTED
Alfatoxin G1	0.0002	NOT TESTED
Alfatoxin G2	0.0010	NOT TESTED

Category I Residual Pesticide	LOQ (ppm)	Concentration (ppm)
Chlorpyrifos	0.0010	<LOQ
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**Percent
Moisture**



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Certified by: *Luke E. M.*
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