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 Colchester, VT 05446  
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 802-767-7256  
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# Certificate of Analysis

**Client Name:** Pressure Lab Cultivation LLC  
**License Number:** CLVT-0251

**Sample ID:** VT5528  
**Sample Name:** Lemon Cherry Fritter  
**Sample Lot:** CLTV0251  
**Sample Matrix:** Flower  
**Date Received:** 12/4/2023  
**Date Reported:** 12/6/2023  
**Date Tested:** 12/4/2023



Total Cannabinoids		
	%	mg/g
<b>Total THC:</b>	<b>22.056</b>	<b>220.559</b>
<b>Total CBD:</b>	--	--
<b>Total Cannabinoids:</b>	<b>26.754</b>	<b>267.537</b>

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

## Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-OA) | Test ID: #15684

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	ND	ND	ND	ND	0.0003	0.0040
CBCA	0.3848	3.848	0.3407	3.407	0.0002	0.0040
CBD	< LOQ	< LOQ	< LOQ	< LOQ	0.0008	0.0040
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBDV	< LOQ	< LOQ	< LOQ	< LOQ	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
CBG	< LOQ	< LOQ	< LOQ	< LOQ	0.0009	0.0040
CBGA	1.2883	12.883	1.1406	11.406	0.0001	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D8 THC	ND	ND	ND	ND	0.0012	0.0040
D9 THC	0.4898	4.898	0.4336	4.336	0.0016	0.0049
D10 THC	ND	ND	ND	ND	0.0004	0.0040
THCA	24.5908	245.908	21.7727	217.727	0.0002	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
THCVA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040

## Moisture & Water Activity

**PASS**

Water Activity and Moisture Content Analysis (SOP-202-OA) | Test ID: #15685

Analyte	Result (%)	Limit	Pass/Fail
Moisture	11.46	13.00	
Water Activity	0.51	0.65	PASS

Callie Chapman  
 Lab Director  
 12/6/2023

In performing the services, Onward Analytics, ("OA") 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 OA to make judgements based upon limited data rather than upon scientific certainties; (b) OA's approach, recommendations, and associated cost estimates, if any, are based on industry practices and averages; (c) OA renders its opinions with respect to observations made and data available at the time of testing; (d) ultimate outcomes could be inconsistent with OA's conclusions, results and projections; and (e) there may be additional reports relating to the site (whether prepared by OA or other parties), and reliance upon any OA report without reference to any such other reports is done at client's sole risk.



## Certificate of Analysis

**Company:** Pressure Lab Cultivation  
 68-1 Huntington Str.  
 Saint Albans, VT

**Sample ID:** Lemon Cherry Fritter  
**Lot:** CLTV0251-1  
**Matrix:** Flower

**Report Date:** 12/1/2023  
**Date Analyzed:** 12/1/2023

**Customer ID:** 230307-1  
**Grower License #:** CLTV0251-01

**Date Sampled:** N/A  
**Date Received:** 11/7/2023

**Analyst:** 048  
**Report ID:** C231107CG

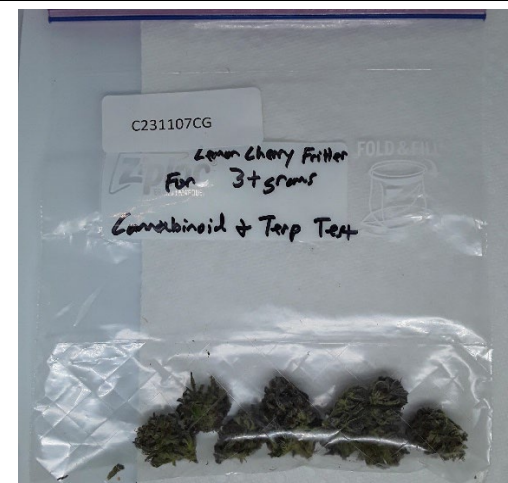
### Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
$\alpha$ - Pinene	0.010	2.757	0.276
Camphene	0.010	0.397	0.040
$\beta$ -Myrcene	0.010	1.377	0.138
b-Pinene	0.010	3.581	0.358
3-Carene	0.010	0.118	0.012
$\alpha$ -Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	7.585	0.759
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	4.463	0.446
Eucalyptol	0.010	0.018	0.002
$\gamma$ -Terpinene	0.010	0.022	0.002
Terpinolene	0.010	0.268	0.027
Linalool	0.010	5.608	0.561
Isopulegol	0.010	0.773	0.077
Geraniol	0.010	0.066	0.007
Caryophyllene	0.010	7.502	0.750
$\alpha$ -Humulene	0.010	3.580	0.358
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.057	0.006
$\alpha$ -Bisabolol	0.010	0.075	0.008
<b>Total Terpenes</b>		<b>38.247</b>	<b>3.827</b>

11.76%
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.

This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received.

Certified by:



Luke Emerson Mason (Laboratory Director, Bia Diagnostics)