



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

# Certificate of Analysis

**Client Name:** Emerald Visions LLC  
**License Number:** CLTV0238

**Sample ID:** VT17526  
**Sample Name:** Jelly Donutz  
**Sample Lot:** 4344-3  
**Sample Matrix:** Flower  
**Date Received:** 1/16/2025  
**Date Reported:** 1/23/2025  
**Date Tested:** 1/21/2025



Total Cannabinoids		
	%	mg/g
<b>Total THC:</b>	<b>26.386</b>	<b>263.857</b>
<b>Total CBD:</b>	--	--
<b>Total Cannabinoids:</b>	<b>31.537</b>	<b>315.371</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: #57038

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	ND	ND	ND	ND	0.0003	0.0040
CBCA	0.3772	3.772	0.3366	3.366	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	ND	ND	ND	ND	0.0009	0.0040
CBGA	1.1127	11.127	0.9929	9.929	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	0.2789	2.789	0.2488	2.488	0.0016	0.0049
D10 THC	ND	ND	ND	ND	0.0004	0.0040
THCA	29.7683	297.683	26.5622	265.622	0.0002	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
THCVA	ND	ND	ND	ND	0.0002	0.0040

## Moisture & Water Activity PASS

Water Activity and Moisture Content Analysis (SOP-202-OA) | Test ID: #57039

Analyte	Result (%)	Limit	Pass/Fail
Moisture	10.77	13.00	
Water Activity	0.48	0.65	PASS

*Callie Chapman*

Callie Chapman  
 Lab Director  
 1/23/2025

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.



**4344**

 Sample ID: BIA241209S0013  
 Strain: FC, BI, JD, CR, LP

 Produced:  
 Collected:  
 Received: 12/10/2024  
 Completed: 12/18/2024  
 Batch#:

 Client  
**Emerald Visions**  
 Lic. # CLTV0238  
 2348 Vt Rt 78  
 Alburgh, VT 05440

 Matrix: Plant  
 Type: Flower - Cured  
 Sample Size:  
 Lot#:

**Pesticides**

Completed

Category 1 Pesticides	LOQ	Results
	PPM	PPM
Chlorpyrifos	0.0010	<LOQ
Imazalil	0.0010	<LOQ
Category 2 Pesticides	LOQ	Results
	PPM	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
Pyrethrins	0.0020	<LOQ
Spinosyn A	0.0010	<LOQ
Spinosyn D	0.0010	<LOQ

Analyst: 048

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

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 (&lt;LOQ).

ppm = parts per million

All moisture and water activity analysis is determined by dewpoint measurement using an AQUALAB water activity meter.




 Luke Emerson-Mason  
 Laboratory Director  
 12/18/2024

 Confident LIMS  
 All Rights Reserved  
[coa.support@confidentlims.com](mailto:coa.support@confidentlims.com)  
 (866) 506-5866  
[www.confidentlims.com](http://www.confidentlims.com)


# 4344-3

 Sample ID: BIA241209S0010  
 Strain: Jelly DonutZ

 Produced:  
 Collected:  
 Received: 12/10/2024  
 Completed: 12/20/2024  
 Batch#:

 Client  
**Emerald Visions**  
 Lic. # CLTV0238  
 2348 Vt Rt 78  
 Alburgh, VT 05440

 Matrix: Plant  
 Type: Flower - Cured  
 Sample Size: 6.1 g  
 Lot#:

## Pathogens

Completed

Pathogens	LOD	Results
	CFU/g	CFU/g
Aspergillus	5	Not Detected
Shiga Toxin E. Coli	5	Not Detected
Salmonella SPP	5	Not Detected

Analyst: 018

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 (&lt;LOD).

Reagent Blanks: &lt;LOD for all analytes




 Luke Emerson-Mason  
 Laboratory Director  
 12/20/2024

 Confident LIMS  
 All Rights Reserved  
[coa.support@confidentlims.com](mailto:coa.support@confidentlims.com)  
 (866) 506-5866  
[www.confidentlims.com](http://www.confidentlims.com)
