

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

## **Certificate of Analysis**

Client Name: Holland Cannabis Co.

License Number: CLTV0057

Sample ID: VT1857

Sample Name: Apple Fritter

Sample Lot: HL5 Sample Matrix: Flower Date Received: 6/1/2023 Date Reported: 6/9/2023 Date Tested: 6/7/2023



Total Ca	nnabinoids	3
The state of the s	%	mg/g
Total THC:	22.402	224.021
Total CBD:		
Total Cannabinoids:	26.026	260.259

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-024-0A) | Test ID: #3542

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	0.0040
CBDA	ND	ND	ND	ND	0.0002	0.0049
CBD	ND	ND	ND	ND	0.0002	0.0040
CBG	< LOQ	< LOQ	< LOQ	< L00	0.0009	0.0040
CBGA	0.337	3.37	0.3011	3.011	0.0003	0.0040
THCVA	ND	ND	ND	ND ND	0.0007	0.0040
CBN	ND	ND	ND	ND	0.0002	
CBCVA	ND	ND	ND	ND	0.0004	0.0040
D9 THC	0.4521	4.521	0.4039	4.039		0.0040
D8 THC	ND	ND	ND		0.0016	0.0049
CBNA	ND	ND		ND	0.0012	0.0040
D10 THC	ND		ND	ND	0.0002	0.0040
CBC		ND	ND	ND	0.0004	0.0040
	ND	ND	ND	ND	0.0003	0.0040
THCA	25.0285	250.285	22.3605	223.605	0.0002	0.0040
CBCA	0.2083	2.083	0.1861	1.861	0.0002	0.0040

#### **Moisture & Water Activity**

**PASS** 

Water Activity and Moisture Content Analysis (SOP-202-0A) | Test ID: #3591

Analyte	Result (%)	Limit	Pass/Fail
Moisture	10.66	13.00	PASS
Water Activity	0.45	0.65	

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.





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

## **Certificate of Analysis**

9

Client Name: Holland Cannabis Co.

License Number: CLTV0057

Sample ID: VT1857

Sample Name: Apple Fritter

Sample Lot: HL5
Sample Matrix: Flower
Date Received: 6/1/2023
Date Reported: 6/9/2023
Date Tested: 6/7/2023



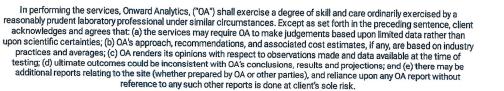
Pesticides Pass

Residual pesticide analysis utilizing Liquid Chromatography – Mass Spectrometry (LC-MSMS; SOP-070-OA) - Limit units: ppm | Test | Dr. #3545

Analyte	Pass/Fail	Result (ppm)	Limit	LOD (ppm)	LOQ (ppm)
Abamectin B1a	Pass	ND	0.10000	0.00156	0.01560
Abamectin B1b	Pass	ND	0.10000	0.00006	0.00060
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	0.00167	
Etoxazole	Pass	ND	0.10000	0.00168	0.01680 0.01680
Imazalil	Pass	ND	0.04000	0.00167	
Imidacloprid	Pass	ND	5.00000	0.00167	0.01670
Myclobutanil	Pass	< LOQ	0.10000		0.01660
Spinosyn A	Pass	ND	0.10000	0.00167	0.01670
Spinosyn D	Pass	ND	0.10000	0.00120	0.01199
•			0.10000	0.00042	0.00415
Pyrethrins	Pass	ND	0.50000	0.00022	0.00072
			2.23000	0.00498 *	0.00015 *

<sup>\*</sup> Pyrethrins action limit represents sum of isomers I & II









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

# **Certificate of Analysis**

9

Client Name: Holland Cannabis Co.

License Number: CLTV0057

Sample ID: VT1857

Sample Name: Apple Fritter

Sample Lot: HL5
Sample Matrix: Flower
Date Received: 6/1/2023
Date Reported: 6/9/2023
Date Tested: 6/8/2023



Pathogens		PASS
icrobiological screening utilizi	ng qPCR (SOP-204-0A)   Test ID: #3547	
Analyte	Result	Pass/Fail
A. Fumigatus A. Niger A. Flavus A. Terreus STEC Salmonella	None Detected None Detected None Detected None Detected None Detected None Detected	PASS PASS PASS PASS PASS PASS PASS PASS



