



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

# Certificate of Analysis



**Client Name:** Full Circle Farm  
**License Number:** CLVT0250



**Sample ID:** VT15633  
**Sample Name:** wicked sowah activated rosin  
**Sample Lot:** MANU0088-24-FCF-WS1-R1A-v  
**Sample Matrix:** Mechanical Extraction Concentrates  
**Date Received:** 10/29/2024  
**Date Reported:** 11/14/2024  
**Date Tested:** 11/4/2024



Total Cannabinoids		
	%	mg/g
Total THC:	68.146	681.459
Total CBD:	0.549	5.488
Total Cannabinoids:	73.471	734.710

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: #49911

Analyte	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	1.0221	10.221	0.0003	0.0040
CBCA	ND	ND	0.0002	0.0040
CBD	0.5488	5.488	0.0008	0.0040
CBDA	ND	ND	0.0002	0.0040
CBDV	ND	ND	0.0008	0.0040
CBDVA	ND	ND	0.0001	0.0040
CBG	2.7037	27.037	0.0009	0.0040
CBGA	ND	ND	0.0001	0.0040
CBN	ND	ND	0.0004	0.0040
CBNA	ND	ND	0.0002	0.0040
D8 THC	ND	ND	0.0012	0.0040
D9 THC	68.1459	681.459	0.0016	0.0049
D10 THC	ND	ND	0.0004	0.0040
THCA	ND	ND	0.0002	0.0040
THCV	1.0505	10.505	0.0016	0.0049
THCVA	ND	ND	0.0002	0.0040

*Callie Chapman*

Callie Chapman  
Lab Director  
11/14/2024

Rev. 1 Initial Release

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 judgments 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.





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**Date Reported:** 11/14/2024  
**Date Tested:** 10/30/2024



Pathogens PASS

Microbiological screening utilizing qPCR (SOP-204-OA) | Test ID: #49912

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



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**Client Name:** Full Circle Farm  
**License Number:** CLVT0250

**Sample ID:** VT13651  
**Sample Name:** Fresh Frozen  
**Sample Lot:** CLTV0250-003-FF  
**Sample Matrix:** Flower  
**Date Received:** 9/27/2024  
**Date Reported:** 10/2/2024  
**Date Tested:** 9/27/2024



Pesticides Pass

Residual pesticide analysis utilizing Liquid Chromatography – Mass Spectrometry (LC-MSMS; SOP-070-OA) - Limit units: ppm | Test ID: #41892

Analyte	Pass/Fail	Result (ppm)	Limit	LOD (ppm)	LOQ (ppm)
Abamectin B1a	Pass	ND	0.10000	0.00137	0.00416
Abamectin B1b	Pass	ND	0.10000	0.00016	0.00048
Acephate	Pass	ND	0.10000	0.00233	0.00707
Acequinocyl	Pass	ND	0.10000	0.02958	0.08963
Azoxystrobin	Pass	ND	0.10000	0.00152	0.00459
Bifenazate	Pass	ND	0.10000	0.00101	0.00306
Bifenthrin	Pass	ND	3.00000	0.00385	0.01167
Carbaryl	Pass	ND	0.50000	0.00156	0.00473
Chlorpyrifos	Pass	ND	0.04000	0.00228	0.00689
Cypermethrin	Pass	ND	1.00000	0.00898	0.02720
Etoxazole	Pass	ND	0.10000	0.00176	0.00535
Imazalil	Pass	ND	0.04000	0.00147	0.00446
Imidacloprid	Pass	ND	5.00000	0.00029	0.01774
Myclobutanil	Pass	ND	0.10000	0.00166	0.00504
Spinosyn A	Pass	ND	0.10000	0.00104	0.00315
Spinosyn D	Pass	ND	0.10000	0.00061	0.00185
Pyrethrins	Pass	ND	0.50000	0.00022 0.00498 *	0.00072 0.00015 *

\* Pyrethrins action limit represents sum of isomers I & II

Callie Chapman

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Lab Director  
10/2/2024

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