



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

Certificate of Analysis

Client Name: Stone Leaf Process, LLC
License Number: MANU0031

Sample ID: VT12739
Sample Name: Creature of the deep rosin rocket
Sample Lot: manu0031-194
Sample Matrix: Infused Flower
Date Received: 8/28/2024
Date Reported: 8/30/2024
Date Tested: 8/28/2024



Total Cannabinoids		
	%	mg/g
Total THC:	37.679	376.788
Total CBD:	--	--
Total Cannabinoids:	41.384	413.842

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: #38909

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	1.1419	11.419	0.9988	9.988	0.0003	0.0040
CBCA	ND	ND	ND	ND	0.0002	0.0040
CBD	< LOQ	< LOQ	< LOQ	< LOQ	0.0008	0.0040
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBDV	ND	ND	ND	ND	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
CBG	1.1205	11.205	0.9801	9.801	0.0009	0.0040
CBGA	0.3504	3.504	0.3065	3.065	0.0001	0.0040
CBN	< LOQ	< LOQ	< LOQ	< LOQ	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	29.8881	298.881	26.1431	261.431	0.0016	0.0049
D10 THC	ND	ND	ND	ND	0.0004	0.0040
THCA	8.8833	88.833	7.7702	77.702	0.0002	0.0040
THCV	< LOQ	< LOQ	< LOQ	< LOQ	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: #38929

Analyte	Result (%)	Limit	Pass/Fail
Moisture	12.53	13.00	
Water Activity	0.53	0.65	PASS

Colleen Chagnon
Lab Director
8/30/2024

Rev. 1 | 03/2024

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

Client Name: Stone Leaf Process, LLC
License Number: MANU0031



Sample ID: VT12739
Sample Name: Creature of the deep rosin rocket
Sample Lot: manu0031-194
Sample Matrix: Infused Flower
Date Received: 8/28/2024
Date Reported: 9/3/2024
Date Tested: 8/28/2024

Total Terpenes (%) : 1.9233

Dominant Terpenes (%)	
beta-caryophyllene	0.6668
Limonene	0.3478
alpha-Humulene	0.2498
Myrcene	0.1549
Linalool	0.1223

Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-OA) | Test ID: #28910

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
3-Carene	< LOQ	< LOQ	0.000002	0.001
alpha-Bisabolol	0.1202	1.202	0.000003	0.001
alpha-Humulene	0.2498	2.498	0.000002	0.001
alpha-Pinene	0.0665	0.665	0.000001	0.001
alpha-Terpinene	ND	ND	0.000001	0.001
alpha-Terpinolene	0.0167	0.167	0.000004	0.001
beta-caryophyllene	0.6668	6.668	0.000004	0.001
beta-Pinene	0.0539	0.539	0.000002	0.001
Camphene	0.0127	0.127	0.000001	0.001
Caryophyllene Oxide	0.0346	0.346	0.000011	0.001
Eucalyptol	0.0061	0.061	0.000002	0.001
gamma-Terpinene	0.0027	0.027	0.000002	0.001
Geraniol	ND	ND	0.000008	0.003
Guaiol	ND	ND	0.000007	0.001
Isopulegol	ND	ND	0.000005	0.001
Isopropyl Toluene	ND	ND	0.000003	0.001
Limonene	0.3478	3.478	0.000002	0.001
Linalool	0.1223	1.223	0.000003	0.001
Nerolidol	0.0487	0.487	0.000007	0.001
Myrcene	0.1549	1.549	0.000003	0.001
Ocimene	0.0196	0.196	0.000002	0.001
Total Terpenes	1.9233	19.233		



Colleen Chapman

Colleen Chapman
 Lab Director
 9/3/2024

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.





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

Certificate of Analysis

Client Name: Stone Leaf Cannabis Grow LLC
License Number: CLTV0062

Sample ID: VT5048
Sample Name: Creature of the Deep
Sample Lot: CLTV0062-022-001
Sample Matrix: Flower
Date Received: 11/14/2023
Date Reported: 11/20/2023
Date Tested: 11/16/2023



Pathogens PASS

Microbiological screening utilizing qPCR (SOP-204-QA) | Test ID: #13969

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

Carlie Chapman
 Lab Director
 11/23/2023

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.





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

Certificate of Analysis

Client Name: Stone Leaf Cannabis Grow LLC
License Number: CLTV0062

Sample ID: VT5048
Sample Name: Creature of the Deep
Sample Lot: CLTV0062-022-001
Sample Matrix: Flower
Date Received: 11/14/2023
Date Reported: 11/20/2023
Date Tested: 11/17/2023



Total Cannabinoids		
	%	mg/g
Total THC:	14.867	148.667
Total CBD:	--	--
Total Cannabinoids:	18.340	183.397

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: #13967

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	ND	ND	ND	ND	0.0003	0.0040
CBCA	0.3837	3.837	0.3409	3.409	0.0002	0.0040
CBD	ND	ND	ND	ND	0.0008	0.0040
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBDV	ND	ND	ND	ND	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
CBG	ND	ND	ND	ND	0.0009	0.0040
CBGA	1.1229	11.229	0.9978	9.978	0.0001	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
DB THC	ND	ND	ND	ND	0.0012	0.0040
D9 THC	0.846	8.46	0.7518	7.518	0.0016	0.0049
D10 THC	ND	ND	ND	ND	0.0004	0.0040
THCA	15.9871	159.871	14.2061	142.061	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: #13968

Analyte	Result (%)	Limit	Pass/Fail
Moisture	11.14	13.00	
Water Activity	0.50	0.65	PASS

Colleen Quonnan
Lab Director
11/20/2023

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.





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

Certificate of Analysis

Client Name: Stone Leaf Cannabis Grow LLC
License Number: CLTV0062

Sample ID: VT4556
Sample Name: Harvest Lot CLTV0062-022
Sample Lot: CLTV0062-022
Sample Matrix: Flower
Date Received: 10/30/2023
Date Reported: 11/7/2023
Date Tested: 11/1/2023



Pesticides

Pass

Residual pesticide analysis utilizing Liquid Chromatography – Mass Spectrometry (LC-MS/MS, SOP-070-OA) - Limit units: ppm | Test ID: #11944

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	0.00168	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	ND	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	0.00072 *

* Pyrethrins action limit represents sum of isomers I & II

Colleen Chapman
Lab Director
11/7/2023

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.





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

Certificate of Analysis

Client Name: Stone Leaf Process, LLC
License Number: MANU0031



Sample ID: VT12591
Sample Name: Clovis Mixed Batch
Sample Lot: manu0031-168
Sample Matrix: Mechanical Extraction Concentrates
Date Received: 8/22/2024
Date Reported: 8/27/2024
Date Tested: 8/23/2024

Pathogens PASS

Microbiological screening utilizing qPCR (SOP-204-OA) | Test ID: #38424

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



Colly Chapman
 Colly Chapman
 Lab Director
 8/27/2024
 Rev 1 Total 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 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.

