



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

Certificate of Analysis



Client Name: Rhize Cannabis Company
License Number: SCLT0295 MANU0065



Sample ID: VT17750

Sample Name: Black Maple Live Rosin

Sample Lot: ML-39

Sample Matrix: Mechanical Extraction Concentrates

Date Received: 1/22/2025

Date Reported: 1/29/2025

Date Tested: 1/27/2025



Total Cannabinoids

	%	mg/g
Total THC:	59.135	591.350
Total CBD:	--	--
Total Cannabinoids:	71.562	715.622

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: #57773

Analyte	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	ND	ND	0.0003	0.0040
CBCA	< LOQ	< LOQ	0.0002	0.0040
CBD	< LOQ	< LOQ	0.0008	0.0040
CBDA	ND	ND	0.0002	0.0040
CBDV	< LOQ	< LOQ	0.0008	0.0040
CBDVA	ND	ND	0.0001	0.0040
CBG	< LOQ	< LOQ	0.0009	0.0040
CBGA	4.1335	41.335	0.0001	0.0040
CBN	ND	ND	0.0004	0.0040
CBNA	ND	ND	0.0002	0.0040
D8 THC	< LOQ	< LOQ	0.0012	0.0040
D9 THC	< LOQ	< LOQ	0.0016	0.0049
D10 THC	ND	ND	0.0004	0.0040
THCA	67.4287	674.287	0.0002	0.0040
THCV	ND	ND	0.0016	0.0049
THCVA	ND	ND	0.0002	0.0040

Callie Chapman

Callie Chapman
Lab Director
1/29/2025

Rev. 1 Initial Release

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Date Received: 1/22/2025
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Date Tested: 1/27/2025



Total Terpenes (%) : 4.5799

Dominant Terpenes (%)

Limonene	1.6863
beta-caryophyllene	0.7188
alpha-Pinene	0.5788
beta-Pinene	0.3783
Linalool	0.3457

Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-OA) | Test ID: #57774

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
3-Carene	ND	ND	0.000002	0.001
alpha-Bisabolol	0.0545	0.545	0.000003	0.001
alpha-Humulene	0.197	1.97	0.000002	0.001
alpha-Pinene	0.5788	5.788	0.000001	0.001
alpha-Terpinene	ND	ND	0.000001	0.001
alpha-Terpinolene	0.0224	0.224	0.000004	0.001
beta-caryophyllene	0.7188	7.188	0.000004	0.001
beta-Pinene	0.3783	3.783	0.000002	0.001
Camphene	0.0371	0.371	0.000001	0.001
Caryophyllene Oxide	0.0234	0.234	0.000011	0.001
Eucalyptol	ND	ND	0.000002	0.001
gamma-Terpinene	ND	ND	0.000002	0.001
Geraniol	0.0373	0.373	0.000008	0.003
Guaiol	0.1527	1.527	0.000007	0.001
Isopulegol	0.0214	0.214	0.000005	0.001
Isopropyl Toluene	ND	ND	0.000003	0.001
Limonene	1.6863	16.863	0.000002	0.001
Linalool	0.3457	3.457	0.000003	0.001
Nerolidol	0.0848	0.848	0.000007	0.001
Myrcene	0.1155	1.155	0.000003	0.001
Ocimene	0.1259	1.259	0.000002	0.001
Total Terpenes	4.5799	45.799		

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Lab Director
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Client Name: Rhize Cannabis Company
License Number: SCLT0295 MANU0065

Sample ID: VT17749
Sample Name: Black Maple Live Rosin
Sample Lot: ML-39
Sample Matrix: Mechanical Extraction Concentrates
Date Received: 1/22/2025
Date Reported: 1/29/2025
Date Tested: 1/23/2025



Pathogens PASS

Microbiological screening utilizing qPCR (SOP-204-OA) | Test ID: #57772

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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Certificate of Analysis

Client Name: Rhize Cannabis Company
License Number: SCLT0295 MANU0065

Sample ID: VT16207
Sample Name: Black Maple Flower
Sample Lot: HL-12
Sample Matrix: Flower
Date Received: 12/4/2024
Date Reported: 12/11/2024
Date Tested: 12/5/2024



Pathogens PASS

Microbiological screening utilizing qPCR (SOP-204-OA) | Test ID: #52078

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



Callie Chapman
Lab Director
12/11/2024

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Certificate of Analysis

Client Name: Rhize Cannabis Company
License Number: SCLT0295 MANU0065

Sample ID: VT16209
Sample Name: Combined Pesticides
Sample Lot: HL-12
Sample Matrix: Flower
Date Received: 12/4/2024
Date Reported: 12/11/2024
Date Tested: 12/5/2024



Pesticides Pass

Residual pesticide analysis utilizing Liquid Chromatography – Mass Spectrometry (LC-MSMS; SOP-070-OA) - Limit units: ppm | Test ID: #52081

Analyte	Pass/Fail	Result (ppm)	Limit	LOD (ppm)	LOQ (ppm)
Abamectin B1a	Pass	ND	0.10000	0.00687	0.02081
Abamectin B1b	Pass	ND	0.10000	0.00133	0.00405
Acephate	Pass	ND	0.10000	0.02214	0.06710
Acequinocyl	Pass	ND	0.10000	0.02276	0.06897
Azoxystrobin	Pass	ND	0.10000	0.01262	0.03825
Bifenazate	Pass	ND	0.10000	0.01232	0.03734
Bifenthrin	Pass	ND	3.00000	0.04612	0.13976
Carbaryl	Pass	ND	0.50000	0.01039	0.03149
Chlorpyrifos	Pass	ND	0.04000	0.00702	0.02128
Cypermethrin	Pass	ND	1.00000	0.02839	0.08604
Etoxazole	Pass	ND	0.10000	0.00915	0.02772
Imazalil	Pass	ND	0.04000	0.00664	0.02012
Imidacloprid	Pass	ND	5.00000	0.02001	0.06063
Myclobutanil	Pass	ND	0.10000	0.01691	0.05123
Spinosyn A	Pass	ND	0.10000	0.00632	0.01916
Spinosyn D	Pass	ND	0.10000	0.00256	0.00775
Pyrethrins	Pass	ND	0.50000	0.00022	0.00072
				0.00498 *	0.00015 *

* Pyrethrins action limit represents sum of isomers I & II

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