

Report To: Lume Cannabis Co.

Address: 9741 South Industrial Park Dr.

Evart, MI, 49631, USA

Customer License No.: AU-P-000122

Report Date: 11/15/2021

Customer Unique ID: MAC Live Rosin Badder Source METRC ID: 1A4050300009A4D000019118 Sample METRC ID: 1A4050300009A4D000019119 Date Sample Collected/Received: 11/09/2021

Date Testing Completed: 11/14/2021

Overall Result: PASS

Certificate of Analysis for Sample No. BC-21-CS-27280 v1

Date Authorized: 11/15/2021

Total Number of Pages: 4



This report is issued under the authority of:

Michele A. Glinn, PhD

Chief Science Officer

This report shall not be reproduced except in full without the written approval of the laboratory.

The results relate only the sample(s) as collected and / or received by the laboratory.

Additional information regarding the test methods used by the laboratory is available upon request.

Action limits listed are those for only cannabis and cannabis derived products as determined by the State of Michigan.

Ph: (833) 847-4347 Email: AnalyticalServices@viridisgrp.com, Website: viridis-labs.com













Sample No.: BC-21-CS-27280

Sample Matrix: Cannabis Concentrate - Non Solvent based

Sample METRC ID: 1A4050300009A4D000019119
Customer Unique ID: MAC Live Rosin Badder
Date Sample Collected/Received: 11/09/2021

Date Testing Completed: 11/14/2021



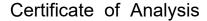
Test Menu	Percent	Level Detected	Units	Completed	Lab			
Cannabinoids/Potency				11/14/2021	ВС			
Total THC	73.079%	730.793	mg/g					
Total CBD	0.165%	1.650	mg/g					
Total Cannabinoids	88.180%	881.797	mg/g					
Delta-8-Tetrahydrocannabinol (Delta 8-THC)	0.000%	0.000	mg/g					
Cannabichromene (CBC)	0.256%	2.561	mg/g					
Cannabichromenic Acid (CBCA)	1.780%	17.798	mg/g					
Cannabidiol (CBD)	0.000%	0.000	mg/g					
Cannabidiolic Acid (CBDA)	0.188%	1.881	mg/g					
Cannabigerol (CBG)	0.218%	2.182	mg/g					
Cannabigerolic Acid (CBGA)	3.077%	30.768	mg/g					
Cannabinol (CBN)	0.000%	0.000	mg/g					
Delta 9-Tetrahydrocannabinol (THC)	4.763%	47.634	mg/g					
Tetrahydrocannabinolic Acid (THCA)	77.897%	778.973	mg/g					
Гest Menu	Percent	Level Detected	Units	Completed	Lab			
Terpenes				11/11/2021	вс			
Total Terpenes	1.392%	13.923	mg/g					
D-Limonene	0.912%	9.124	mg/g					
Caryophyllene	0.224%	2.243	mg/g					
ß-Pinene	0.191%	1.908	mg/g					
Humulene	0.065%	0.648	mg/g					
Terpinolene	0.000%	0.000	mg/g					
ß-Myrcene	0.000%	0.000	mg/g					
p-Cymene	0.000%	0.000	mg/g					
Ocimene 2	0.000%	0.000	mg/g					
cis-Ocimene	0.000%	0.000	mg/g					
Linalool	0.000%	0.000	mg/g					
Geraniol	0.000%	0.000	mg/g					
Eucalyptol	0.000%	0.000	mg/g					
a-Pinene	0.000%	0.000	mg/g					
3-Carene	0.000%	0.000	mg/g					













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Test Menu	Result	Result Level Detected		Units	Completed	Lab	
Microbial					11/14/2021	вс	
STEC E. Coli	PASS	Not Detected	Detected				
Salmonella spp.	PASS	Not Detected	Detected				
Aspergillus spp.	PASS	Not Detected	Detected				
Total Yeast & Mold	PASS	<10	1000	CFU/g			
Total Coliform Bacteria	PASS	<10	100	CFU/g			
Heavy Metal					11/11/2021	ВС	
Arsenic	PASS	0.000	0.200	ppm			
Cadmium	PASS	0.000	0.200	ppm			
Mercury	PASS	0.001	0.100	ppm			
Lead	PASS	0.002	0.500	ppm			
Chromium	PASS	0.011	0.600	ppm			
Nickel	PASS	0.020	0.500	ppm			
Copper	TESTED	0.085	N/A	ppm			
Test Menu	Result	Level Do	Level Detected				
Foreign Matter Inspection	PASS	No stems or foreig	No stems or foreign matter present.			ВС	
Test Menu	Result	Level Detected	Action Limit	Units	Completed	Lat	
Chemical Residue	PASS				11/11/2021	ВС	
No Reportable Analytes Detected							

Calculations:

Total THC = (THCA*0.877) + THC Total CBD = (CBDA*0.877) + CBD

Total Cannabinoids = the summation of all cannabinoids analyzed and listed on this report Total Terpenes = the summation of all terpenes analyzed and listed on this report

Methods:

Potency (Cannabinoids): UHPLC-DAD *Terpenes: GC-MS Heavy Metals: ICP-MS Pesticides: LC-MS/MS Residual Solvents: GC-MS Yeast and Mold (alternative): Petrifilm plating Foreign Matter: Macroscopic analysis and photographic imaging Moisture Content & Water Activity: Aqualab/Dew Point Vitamin E Acetate: LC-MS/MS (Lansing primary) or UHPLC-DAD (Bay City, Lansing alternative) Qualitative Microbial Analysis (Yeast and Mold, Coliforms): Optical Density

Laboratories:

LN: 2827 E. Saginaw st, East Lansing, MI, 48823, USA

BC: 1424 Straits Dr, Bay City, MI 48706, USA

Qualitative Microbial Analysis (Aspergillus, Salmonella, STEC): PCR

Notes:

*Terpenes - The analysis is not evaluated by the MRA.

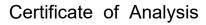














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Ensuring Health & Safety Within Michigan's Cannabis Industry.









