# VIRIDIS LABORATORIES

Report To: Lemonati Family Farms Address: 826 E Kalamazoo St Lansing, MI, 48912, USA Phone: 5179218448 Customer License No.: GR-C-000423 Report Date: 03/31/2021 Customer Unique ID: Colin Popcorn Source METRC ID: 1A4050100007DC9000002231 Sample METRC ID: 1A4050100007DC9000002245 Date Sample Collected/Received: 03/25/2021 Date Testing Completed: 03/31/2021 Overall Result: PASS

### Certificate of Analysis for Sample No. LN-21-CS-12852 v1

Date Authorized:

3/31/2021

3

Total Number of Pages:



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





# VIRIE LABORATORIES

Sample No.: LN-21-CS-12852 Sample Matrix: Bud/ Flower Sample METRC ID: 1A4050100007DC9000002245 Customer Unique ID: Colin Popcorn Date Sample Collected/Received: 03/25/2021 Date Testing Completed: 03/31/2021

### Certificate of Analysis



Test Menu	Percent	Level Detected	Units	Completed	Lab
Cannabinoids/Potency				3/30/2021	LN
Total THC	17.033%	170.330	mg/g		
Total CBD	0.000%	0.000	mg/g		
Total Cannabinoids	19.385%	193.847	mg/g		
Cannabidiol (CBD)	0.000%	0.000	mg/g		
Cannabidiolic Acid (CBDA)	0.000%	0.000	mg/g		
Cannabinol (CBN)	0.000%	0.000	mg/g		
Delta 9-Tetrahydrocannabinol (THC)	0.265%	2.650	mg/g		
Tetrahydrocannabinolic Acid (THCA)	19.120%	191.197	mg/g		

Test Menu	Result	Level Detected	Action Limit	Units	Completed	Lab
Moisture Content					3/26/2021	LN
Moisture Content	TESTED	13.180	N/A	%		
Water Activity					3/26/2021	LN
Water activity	PASS	0.493	0.650	Aw		
Microbial					3/29/2021	LN
STEC E. Coli	PASS	Not Detected	Detected			
Salmonella spp.	PASS	Not Detected	Detected			
Aspergillus spp.	PASS	Not Detected	Detected			
**Total Yeast & Mold	PASS	100	10000	CFU/g		
Total Coliform Bacteria	PASS	0	1000	CFU/g		
Heavy Metal					3/29/2021	LN
Arsenic	PASS	0.001	0.400	ppm		
Cadmium	PASS	0.002	0.400	ppm		
Mercury	PASS	0.004	0.200	ppm		
Lead	PASS	0.005	1.000	ppm		
Chromium	PASS	0.044	1.200	ppm		
Nickel	PASS	0.544	1.000	ppm		
Test Menu	Result	Level Detected		Completed	Lab	

PASS

**Foreign Matter Inspection** 

Less than 5 percent stems present and less than 2 percent foreign matter with no inorganic material observed.





LN

3/26/2021



## Certificate of Analysis

Sample No.: LN-21-CS-12852 Sample Matrix: Bud/ Flower Sample METRC ID: 1A4050100007DC9000002245 Customer Unique ID: Colin Popcorn Date Sample Collected/Received: 03/25/2021 Date Testing Completed: 03/31/2021



Test Menu	Result	Level Detected	Action Limit Un	its Completed	Lab	
Chemical Residue	PASS			3/31/2021	LN	
No analytes detected above half of the action limit, as described in the MRA Sampling and Testing Techinical Gudiance for Marijuana Products						

Laboratories:

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

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

#### 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

#### Notes:

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

\*\*Total Yeast & Mold - The method for Total Yeast and Mold is currently under A2LA assessment and is not accredited at this time.

END OF REPORT

Ensuring Health & Safety Within Michigan's Cannabis Industry.



