

Report To: Lemonati Family Farms **Address:** 826 E Kalamazoo St Lansing, MI, 48912, USA

Customer License No.: GR-C-000423

Report Date: 01/31/2022

Customer Unique ID: Wedding Cake

Source METRC ID: 1A4050100007DC9000004675 Sample METRC ID: 1A4050100007DC9000004698 Date Sample Collected/Received: 01/26/2022

Date Testing Completed: 01/31/2022

Overall Result: PASS

Certificate of Analysis for Sample No. LN-22-CS-33000 v1

Date Authorized: 1/31/2022

Total Number of Pages: 3



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.: LN-22-CS-33000 **Sample Matrix:** Bud/ Flower

Sample METRC ID: 1A4050100007DC9000004698

Customer Unique ID: Wedding Cake

Date Sample Collected/Received: 01/26/2022

Date Testing Completed: 01/31/2022



Test Menu	Percent	Level Detected	Un	its	Completed	Lab
Cannabinoids/Potency					1/31/2022	LN
Total THC	26.378%	263.776	mg	g/g		
Total CBD	0.063%	0.625	mg/g			
Total Cannabinoids	31.204%	312.044	mg/g			
Delta-8-Tetrahydrocannabinol (Delta 8-THC)	0.000%	0.000	mg/g			
Cannabichromene (CBC)	0.000%	0.000	mg/g			
Cannabichromenic Acid (CBCA)	0.218%	2.181	mg/g			
Cannabidiol (CBD)	0.000%	0.000	mg/g			
Cannabidiolic Acid (CBDA)	0.071%	0.713	mg/g			
Cannabigerol (CBG)	0.090%	0.901	mg/g			
Cannabigerolic Acid (CBGA)	0.790%	7.895	mg/g			
Cannabinol (CBN)	0.000%	0.000	mg/g			
Delta 9-Tetrahydrocannabinol (THC)	0.297%	2.972	mg/g			
Tetrahydrocannabinolic Acid (THCA)	29.738%	297.382	mg/g			
Test Menu	Result	Level Detected	Action Limit	Units	Completed	Lab
Moisture Content					1/27/2022	LN
Moisture Content	TESTED	12.210	N/A	%		
Water Activity					1/27/2022	LN
Water activity	PASS	0.402	0.650	Aw		
Microbial					1/31/2022	LN
STEC E. Coli	PASS	Not Detected	Detected			
Salmonella spp.	PASS	Not Detected	Detected			
Aspergillus spp.	PASS	Not Detected	Detected			
Total Yeast & Mold	PASS	430	10000	CFU/g		
				9		

<100

0.012

0.021

< 0.010

<0.010

0.028

0.474

1000

0.400

0.400

0.200

1.000

1.200

1.000

CFU/g

ppm

ppm

ppm

ppm

ppm

ppm

1/27/2022



Total Coliform Bacteria

Heavy Metal Arsenic

Cadmium

Chromium

Mercury

Lead

Nickel





PASS

PASS

PASS

PASS

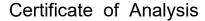
PASS

PASS

PASS



LN



1/28/2022

LN



Sample No.: LN-22-CS-33000 Sample Matrix: Bud/ Flower

Sample METRC ID: 1A4050100007DC9000004698

Customer Unique ID: Wedding Cake

Date Sample Collected/Received: 01/26/2022

Date Testing Completed: 01/31/2022



Test Menu	Result	Level Dete	Completed	Lab	
Foreign Matter Inspection	PASS	Less than 5 percent stems present and less than 2 percent foreign matter with no inorganic material observed.		1/27/2022	LN
Test Menu	Result	Level Detected	Action Limit Units	Completed	Lab

No Reportable Analytes Detected

Calculations: Laboratories: LN: 2827 E. Saginaw st, East Lansing, MI, 48823, USA BC: 1424 Straits Dr, Bay City, MI 48706, USA

PASS

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

Chemical Residue

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

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

------ END OF REPORT ------

Ensuring Health & Safety Within Michigan's Cannabis Industry.









