

# VIRIDIS<sup>®</sup>

LABORATORIES

**Report To:** Lemonati Family Farms  
**Address:** 826 E Kalamazoo St  
Lansing, MI, 48912, USA  
**Customer License No.:** GR-C-000423  
**Report Date:** 08/19/2021

**Customer Unique ID:** Sherbert Shortcake  
**Source METRC ID:** 1A4050100007DC9000003620  
**Sample METRC ID:** 1A4050100007DC9000003631  
**Date Sample Collected/Received:** 08/13/2021  
**Date Testing Completed:** 08/19/2021  
**Overall Result:** **PASS**

## Certificate of Analysis for Sample No. LN-21-CS-20984 v1

Date Authorized: 8/19/2021

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](mailto:AnalyticalServices@viridisgrp.com), Website: [viridis-labs.com](http://viridis-labs.com)



Patient Focused  
Certification

Viridis Laboratories (Lansing) and Viridis North (Bay City) are both ISO 17025: 2017 accredited.



**Sample No.:** LN-21-CS-20984  
**Sample Matrix:** Bud/ Flower  
**Sample METRC ID:** 1A4050100007DC9000003631  
**Customer Unique ID:** Sherbert Shortcake  
**Date Sample Collected/Received:** 08/13/2021  
**Date Testing Completed:** 08/19/2021



Test Menu	Percent	Level Detected	Units	Completed	Lab
<b>Cannabinoids/Potency</b>				8/18/2021	
<b>Total THC</b>	21.004%	210.040	mg/g		
<b>Total CBD</b>	0.051%	0.509	mg/g		
<b>Total Cannabinoids</b>	23.976%	239.764	mg/g		
Cannabidiol (CBD)	0.000%	0.000	mg/g		
Cannabidiolic Acid (CBDA)	0.058%	0.580	mg/g		
Cannabinol (CBN)	0.000%	0.000	mg/g		
Delta 9-Tetrahydrocannabinol (THC)	0.224%	2.240	mg/g		
Tetrahydrocannabinolic Acid (THCA)	23.694%	236.944	mg/g		
<b>*Terpenes</b>				8/17/2021	
<b>Total Terpenes</b>	0.757%	7.566	mg/g		
(-)-Isopulegol	0.000%	0.000	mg/g		
3-Carene	0.000%	0.000	mg/g		
α-Pinene	0.000%	0.000	mg/g		
Caryophyllene	0.156%	1.561	mg/g		
D-Limonene	0.358%	3.579	mg/g		
Eucalyptol	0.000%	0.000	mg/g		
Geraniol	0.000%	0.000	mg/g		
Humulene	0.034%	0.341	mg/g		
Linalool	0.013%	0.130	mg/g		
cis-Ocimene	0.000%	0.000	mg/g		
Ocimene 2	0.062%	0.624	mg/g		
p-Cymene	0.000%	0.000	mg/g		
β-Myrcene	0.035%	0.352	mg/g		
β-Pinene	0.098%	0.979	mg/g		
Terpinolene	0.000%	0.000	mg/g		

Test Menu	Result	Level Detected	Action Limit	Units	Completed	Lab
<b>Moisture Content</b>					8/17/2021	
Moisture Content	TESTED	13.820	N/A	%		
<b>Water Activity</b>					8/17/2021	
Water activity	PASS	0.533	0.650	Aw		



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Test Menu	Result	Level Detected	Action Limit	Units	Completed	Lab
<b>Microbial</b>					8/19/2021	
STEC E. Coli	PASS	Non Detected	Detected			
Salmonella spp.	PASS	Non Detected	Detected			
Aspergillus spp.	PASS	Non Detected	Detected			
Total Yeast & Mold	PASS	100	10000	CFU/g		
Total Coliform Bacteria	PASS	0	1000	CFU/g		
<b>Heavy Metal</b>					8/17/2021	
Arsenic	PASS	0.001	0.400	ppm		
Cadmium	PASS	0.004	0.400	ppm		
Mercury	PASS	0.000	0.200	ppm		
Lead	PASS	0.002	1.000	ppm		
Chromium	PASS	0.042	1.200	ppm		
Nickel	PASS	0.419	1.000	ppm		

Test Menu	Result	Level Detected	Completed	Lab
<b>Foreign Matter Inspection</b>	PASS	Less than 5 percent stems present and less than 2 percent foreign matter with no inorganic material observed.	8/17/2021	

Test Menu	Result	Level Detected	Action Limit	Units	Completed	Lab
<b>Chemical Residue</b>	PASS				8/18/2021	
<i>No analytes detected above half of the action limit, as described in the MRA Sampling and Testing Technical Guidance for Marijuana Products</i>						

**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

**Laboratories:**

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

**Notes:**

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

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

*Ensuring Health & Safety Within Michigan's Cannabis Industry.*



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