

# 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:** 10/14/2021

**Customer Unique ID:** Sherbet Shortcake dry flower  
**Source METRC ID:** 1A4050100007DC9000003884  
**Sample METRC ID:** 1A4050100007DC9000003961  
**Date Sample Collected/Received:** 10/08/2021  
**Date Testing Completed:** 10/13/2021  
**Overall Result:** **PASS**

## Certificate of Analysis for Sample No. LN-21-CS-25079 v1

Date Authorized: 10/14/2021

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-25079  
**Sample Matrix:** Bud/ Flower  
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Test Menu	Percent	Level Detected	Units	Completed	Lab
<b>Cannabinoids/Potency</b>				10/13/2021	
<b>Total THC</b>	27.993%	279.933	mg/g		
<b>Total CBD</b>	0.073%	0.725	mg/g		
<b>Total Cannabinoids</b>	31.949%	319.494	mg/g		
Cannabidiol (CBD)	0.000%	0.000	mg/g		
Cannabidiolic Acid (CBDA)	0.083%	0.827	mg/g		
Cannabinol (CBN)	0.000%	0.000	mg/g		
Delta 9-Tetrahydrocannabinol (THC)	0.376%	3.755	mg/g		
Tetrahydrocannabinolic Acid (THCA)	31.491%	314.912	mg/g		

Test Menu	Percent	Level Detected	Units	Completed	Lab
<b>*Terpenes</b>				10/13/2021	
<b>Total Terpenes</b>	1.572%	15.721	mg/g		
D-Limonene	0.705%	7.048	mg/g		
a-Pinene	0.262%	2.617	mg/g		
β-Pinene	0.213%	2.125	mg/g		
Caryophyllene	0.117%	1.170	mg/g		
Ocimene 2	0.110%	1.095	mg/g		
Linalool	0.083%	0.826	mg/g		
β-Myrcene	0.060%	0.602	mg/g		
Humulene	0.024%	0.238	mg/g		
Terpinolene	0.000%	0.000	mg/g		
p-Cymene	0.000%	0.000	mg/g		
cis-Ocimene	0.000%	0.000	mg/g		
Geraniol	0.000%	0.000	mg/g		
Eucalyptol	0.000%	0.000	mg/g		
3-Carene	0.000%	0.000	mg/g		
(-)-Isopulegol	0.000%	0.000	mg/g		

Test Menu	Result	Level Detected	Action Limit	Units	Completed	Lab
<b>Moisture Content</b>					10/12/2021	
Moisture Content	TESTED	14.200	N/A	%		
<b>Water Activity</b>					10/12/2021	
Water activity	PASS	0.535	0.650	Aw		



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Test Menu	Result	Level Detected	Action Limit	Units	Completed	Lab
<b>Microbial</b>					10/13/2021	
STEC E. Coli	PASS	Not Detected	Detected			
Salmonella spp.	PASS	Not Detected	Detected			
Aspergillus spp.	PASS	Not Detected	Detected			
Total Yeast & Mold	PASS	100	10000.000	CFU/g		
Total Coliform Bacteria	PASS	<100	1000.000	CFU/g		
<b>Heavy Metal</b>					10/13/2021	
Arsenic	PASS	0.016	0.400	ppm		
Cadmium	PASS	0.071	0.400	ppm		
Mercury	PASS	0.000	0.200	ppm		
Lead	PASS	0.008	1.000	ppm		
Chromium	PASS	0.007	1.200	ppm		
Nickel	PASS	0.336	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.	10/12/2021	

Test Menu	Result	Level Detected	Action Limit	Units	Completed	Lab
<b>Chemical Residue</b>	PASS				10/12/2021	
<i>No Reportable Analytes Detected</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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