

Address: 826 E Kalamazoo St Lansing, MI, 48912, USA

Customer License No.: GR-C-000423

Report Date: 08/30/2021

Customer Unique ID: Sherbet Shortcake Dry Flower Source METRC ID: 1A4050100007DC9000003674 Sample METRC ID: 1A4050100007DC9000003678 Date Sample Collected/Received: 08/25/2021

Date Testing Completed: 08/30/2021

Overall Result: PASS

Certificate of Analysis for Sample No. LN-21-CS-21699 v1

Date Authorized: 8/30/2021

Total Number of Pages: 3



This report is issued under the authority of:

Michele A. Glinn, PhD

Chief Science Officer

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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-21-CS-21699 Sample Matrix: Bud/ Flower

Sample METRC ID: 1A4050100007DC9000003678 Customer Unique ID: Sherbet Shortcake Dry Flower Date Sample Collected/Received: 08/25/2021

Date Testing Completed: 08/30/2021



Cannabinoids/Potency 8/27/2021 Total THC 28.159% 281.592 mg/g	Test Menu	Percent	Level Detected	I Un	its	Completed	Lab
Total CBD 0.070% 0.703 mg/g Total Cannabinoids 32,149% 321,485 mg/g Cannabidiol (CBD) 0.000% 0.000 mg/g Cannabidiolic Acid (CBDA) 0.080% 0.802 mg/g Cannabidiolic Acid (CBN) 0.000% 0.000 mg/g Delta 9-Tetrahydrocannabinol (THC) 0.287% 2.866 mg/g Tetrahydrocannabinolic Acid (THCA) 31,782% 317.817 mg/g **Terpenes ***Tetrahydrocannabinolic Acid (THCA) 31,782% 317.817 mg/g ***Tetrahydrocannabinolic Acid (THCA) 31,782% 7.844 mg/g ***Tetrahydrocannabinolic Acid (THCA) 31,782% 7.844 mg/g <td>Cannabinoids/Potency</td> <td></td> <td></td> <td></td> <td></td> <td>8/27/2021</td> <td></td>	Cannabinoids/Potency					8/27/2021	
Total CBD 0.070% 0.703 mg/g Total Cannabinoids 32.149% 321.485 mg/g Cannabidiolic CBD) 0.000% 0.000 mg/g Cannabidiolic Acid (CBDA) 0.080% 0.802 mg/g Cannabidiolic Acid (CBN) 0.000% 0.000 mg/g Delta 9-Tetrahydrocannabinol (THC) 0.287% 2.866 mg/g Tetrahydrocannabinolic Acid (THCA) 31.782% 317.817 mg/g **Terpenes **Terpenes **Total Terpenes 0.784% 7.844 mg/g (-)-Isopulegol 0.000% 0.000 mg/g 3-Carene 0.000% 0.000 mg/g 3-Carene 0.171% 1.709 mg/g Caryophyllene 0.063% 0.628 mg/g D-Limonene 0.318% 3.181 mg/g Eucalyptol 0.000% 0.000 mg/g Geraniol 0.000% 0.000 mg/g Humulene 0.016% 0.163	Total THC	28.159%	281.592	mo	a/a		
Total Cannabinoids 32.149% 321.485 mg/g Cannabidioli (CBD) 0.000% 0.000 mg/g Cannabidiolic Acid (CBDA) 0.080% 0.802 mg/g Cannabidiolic Acid (CBDA) 0.000% 0.000 mg/g Delta 9-Tetrahydrocannabinol (THC) 0.287% 2.866 mg/g Tetrahydrocannabinolic Acid (THCA) 31.782% 317.817 mg/g **Tetrahydrocannabinolic Acid (THCA) 31.782% 318.24 mg/g **Caryoplese 0.000% 0.000 mg/g **Granial 0.000% 0.000 mg/g	Total CBD		0.703				
Cannabidiol (CBD) 0.000% 0.000 mg/g Cannabidiolic Acid (CBDA) 0.080% 0.802 mg/g Cannabinol (CBN) 0.000% 0.000 mg/g Delta 9-Tetrahydrocannabinol (THC) 0.287% 2.866 mg/g Tetrahydrocannabinolic Acid (THCA) 31.782% 317.817 mg/g **Terpenes	Total Cannabinoids	32.149%	321.485		-		
Cannabidiolic Acid (CBDA) 0.880% 0.802 mg/g Cannabinol (CBN) 0.000% 0.000 mg/g Delta 9-Tetrahydrocannabinol (THC) 0.287% 2.866 mg/g Tetrahydrocannabinolic Acid (THCA) 31.782% 317.817 mg/g **Terpenes	Cannabidiol (CBD)	0.000%	0.000		-		
Delta 9-Tetrahydrocannabinol (THC) 0.287% 2.866 mg/g Tetrahydrocannabinolic Acid (THCA) 31.782% 317.817 mg/g *Terpenes 8/30/2021 Total Terpenes 0.784% 7.844 mg/g (-)-Isopulegol 0.000% 0.000 mg/g 3-Carene 0.000% 0.000 mg/g a-Pinene 0.171% 1.709 mg/g C-Limonene 0.318% 3.181 mg/g Eucalyptol 0.000% 0.000 mg/g Geraniol 0.000% 0.000 mg/g Humulene 0.016% 0.163 mg/g Linalool 0.000% 0.000 mg/g cis-Ocimene 0.000% 0.000 mg/g Ocimene 2 0.035% 0.352 mg/g β-Pinene 0.145% 1.447 mg/g β-Pinene 0.145% 1.447 mg/g Test Menu Result Level Detected Action Limit Units Completed L	Cannabidiolic Acid (CBDA)	0.080%	0.802				
Tetrahydrocannabinolic Acid (THCA) 31.782% 317.817 mg/g *Terpenes 8/30/2021 Total Terpenes 0.784% 7.844 mg/g (-)-Isopulegol 0.000% 0.000 mg/g 3-Carene 0.000% 0.000 mg/g a-Pinene 0.171% 1.709 mg/g Caryophyllene 0.063% 0.628 mg/g D-Limonene 0.318% 3.181 mg/g Eucalyptol 0.000% 0.000 mg/g Geraniol 0.000% 0.000 mg/g Humulene 0.016% 0.163 mg/g Linalool 0.000% 0.000 mg/g Coimene 0.005% 0.352 mg/g P-Cymene 0.005% 0.364 mg/g B-Pinene 0.145% 1.447 mg/g B-Pinene 0.145% 1.447 mg/g B-Pinene 0.000% 0.000 mg/g B-Pinene 0.000% 0.000 0.00	Cannabinol (CBN)	0.000%	0.000	mç	g/g		
*Terpenes 0.784% 7.844 mg/g (-)-Isopulegol 0.000% 0.000 mg/g 3-Carene 0.000% 0.000 mg/g a-Pinene 0.171% 1.709 mg/g 0.21 mg/g 0.21 mg/g 0.221 mg/g 0.221 mg/g 0.2221 mg/g 0.2222 mg/g 0.22222 mg/g 0.2222 mg/g 0.22222 mg/g 0.22222222 mg/g 0.22222 mg/g 0.222222 mg/g 0.222222 mg/g 0.22222 mg/g 0.22222 mg/g 0.22222 mg/g 0.22222 mg/g 0.22222 mg/g 0.22222 mg/g 0.222222 mg/g 0.22222 mg/g 0.22222 mg/g 0.22222 mg/g 0.22222 mg/g 0.222222 mg/g 0.222222 mg/g 0.22222 mg/g 0.22222 mg/g 0.2222222 mg/g 0.22222 mg/g 0.22222 mg/g 0.22222 mg/g 0.22222 mg/g 0.222222 mg/g 0.22222 mg/g 0.22222 mg/g 0.22222 mg/g 0.22222 mg/g 0.222222 mg/g 0.22222 mg/g 0.2222222 mg/g 0.22222 mg/g	Delta 9-Tetrahydrocannabinol (THC)	0.287%	2.866	mç	g/g		
Total Terpenes 0.784% 7.844 mg/g (·)-Isopulegol 0.000% 0.000 mg/g 3-Carene 0.000% 0.000 mg/g a-Pinene 0.171% 1.709 mg/g Caryophyllene 0.063% 0.628 mg/g D-Limonene 0.318% 3.181 mg/g Eucalyptol 0.000% 0.000 mg/g Geraniol 0.000% 0.000 mg/g Humulene 0.016% 0.163 mg/g Linalool 0.000% 0.000 mg/g cis-Ocimene 0.000% 0.000 mg/g Ocimene 2 0.035% 0.352 mg/g g-Pycymene 0.000% 0.000 mg/g β-Pinene 0.145% 1.447 mg/g Terpinolene 0.145% 1.447 mg/g Terpinolene 0.000% 0.000 mg/g Woisture Content TESTED 13.460 N/A % Water Activity	Tetrahydrocannabinolic Acid (THCA)	31.782%	317.817	m	g/g		
(-)-Isopulegol 0.000% 0.000 mg/g 3-Carene 0.000% 0.000 mg/g a-Pinene 0.171% 1.709 mg/g Caryophyllene 0.063% 0.628 mg/g D-Limonene 0.318% 3.181 mg/g Eucalyptol 0.000% 0.000 mg/g Geraniol 0.000% 0.000 mg/g Humulene 0.016% 0.163 mg/g Linalool 0.000% 0.000 mg/g Cis-Ocimene 0.0145% 0.364 mg/g Cis-Oc	*Terpenes					8/30/2021	
(-)-Isopulegol 0.000% 0.000 mg/g 3-Carene 0.000% 0.000 mg/g a-Pinene 0.171% 1.709 mg/g	Total Terpenes	0.784%	7.844	mç	g/g		
3-Carene	(-)-Isopulegol	0.000%	0.000				
Caryophyllene 0.063% 0.628 mg/g D-Limonene 0.318% 3.181 mg/g Eucalyptol 0.000% 0.000 mg/g Geraniol 0.000% 0.000 mg/g Humulene 0.016% 0.163 mg/g Linalool 0.000% 0.000 mg/g cis-Ocimene 0.000% 0.000 mg/g Ocimene 2 0.035% 0.352 mg/g p-Cymene 0.000% 0.000 mg/g R-Myrcene 0.036% 0.364 mg/g R-Pinene 0.145% 1.447 mg/g Terpinolene 0.000% 0.000 mg/g Test Menu Result Level Detected Action Limit Units Completed Lab Moisture Content Moisture Content TESTED 13.460 N/A % Water Activity	3-Carene	0.000%	0.000				
D-Limonene 0.318% 3.181 mg/g	a-Pinene	0.171%	1.709	mg/g			
Eucalyptol 0.000% 0.000 mg/g	Caryophyllene	0.063%	0.628	mç	g/g		
Geraniol 0.000% 0.000 mg/g Humulene 0.016% 0.163 mg/g Linalool 0.000% 0.000 mg/g cis-Ocimene 0.000% 0.000 mg/g Ocimene 2 0.035% 0.352 mg/g p-Cymene 0.000% 0.000 mg/g ß-Myrcene 0.036% 0.364 mg/g ß-Pinene 0.145% 1.447 mg/g Terpinolene 0.000% 0.000 mg/g **Moisture Content Moisture Content TESTED 13.460 N/A ** **8/27/2021*	D-Limonene	0.318%	3.181	mg/g			
Humulene	Eucalyptol	0.000%	0.000	mg/g			
Linalool 0.000% 0.000 mg/g cis-Ocimene 0.000% 0.000 mg/g Ocimene 2 0.035% 0.352 mg/g p-Cymene 0.000% 0.000 mg/g ß-Myrcene 0.036% 0.364 mg/g ß-Pinene 0.145% 1.447 mg/g Terpinolene 0.000% 0.000 mg/g Test Menu Result Level Detected Action Limit Units Completed Lab Moisture Content Moisture Content TESTED 13.460 N/A % Water Activity	Geraniol	0.000%	0.000	= =			
cis-Ocimene 0.000% 0.000 mg/g Ocimene 2 0.035% 0.352 mg/g p-Cymene 0.000% 0.000 mg/g ß-Myrcene 0.036% 0.364 mg/g ß-Pinene 0.145% 1.447 mg/g Terpinolene 0.000% 0.000 mg/g Test Menu Result Level Detected Action Limit Units Completed Lab Moisture Content Moisture Content TESTED 13.460 N/A 8/27/2021 8/27/2021	Humulene	0.016%	0.163				
Ocimene 2 0.035% 0.352 mg/g p-Cymene 0.000% 0.000 mg/g ß-Myrcene 0.036% 0.364 mg/g ß-Pinene 0.145% 1.447 mg/g Terpinolene 0.000% 0.000 mg/g Test Menu Result Level Detected Action Limit Units Completed Lab Moisture Content TESTED 13.460 N/A % Water Activity	Linalool	0.000%	0.000				
p-Cymene 0.000% 0.000 mg/g ß-Myrcene 0.036% 0.364 mg/g ß-Pinene 0.145% 1.447 mg/g Terpinolene 0.000% 0.000 mg/g Test Menu Result Level Detected Action Limit Units Completed Lab Moisture Content Moisture Content TESTED 13.460 N/A % Water Activity 8/27/2021	cis-Ocimene	0.000%	0.000	mg/g			
ß-Myrcene 0.036% 0.364 mg/g ß-Pinene 0.145% 1.447 mg/g Terpinolene 0.000% 0.000 mg/g Test Menu Result Level Detected Action Limit Units Completed Lab Moisture Content 8/27/2021 Moisture Content TESTED 13.460 N/A % 8/27/2021 Water Activity	Ocimene 2	0.035%	0.352	mg/g			
ß-Pinene 0.145% 1.447 mg/g mg/g Terpinolene 0.000% 0.000 mg/g Woisture Content Moisture Content Moisture Content Activity TESTED 13.460 N/A % 8/27/2021 Water Activity 8/27/2021 8/27/2021	p-Cymene	0.000%	0.000				
Terpinolene 0.000% 0.000 mg/g Test Menu Result Level Detected Action Limit Units Completed Lab Moisture Content Moisture Content TESTED 13.460 N/A % Water Activity 8/27/2021	ß-Myrcene	0.036%	0.364				
Test Menu Result Level Detected Action Limit Units Completed Lab Moisture Content Moisture Content TESTED 13.460 N/A % Water Activity 8/27/2021	ß-Pinene	0.145%	1.447				
Moisture Content 8/27/2021 Moisture Content TESTED 13.460 N/A % Water Activity 8/27/2021	Terpinolene	0.000%	0.000				
Moisture Content TESTED 13.460 N/A % Water Activity 8/27/2021	Test Menu	Result	Level Detected	Action Limit	Units	Completed	Lab
Water Activity 8/27/2021	Moisture Content					8/27/2021	
· · · · · · · · · · · · · · · · · · ·	Moisture Content	TESTED	13.460	N/A	%		
Water activity PASS 0.512 0.650 Aw	Water Activity					8/27/2021	
	Water activity	PASS	0.512	0.650	Aw		













Sample No.: LN-21-CS-21699 Sample Matrix: Bud/ Flower

Sample METRC ID: 1A4050100007DC9000003678

Customer Unique ID: Sherbet Shortcake Dry Flower

Date Sample Collected/Received: 08/25/2021

Date Testing Completed: 08/30/2021



Test Menu	Result	Level Detected	Action Limit	Units	Completed	Lab
Microbial					8/30/2021	
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		
Heavy Metal					8/27/2021	
Arsenic	PASS	0.004	0.400	ppm		
Cadmium	PASS	0.045	0.400	ppm		
Mercury	PASS	0.005	0.200	ppm		
Lead	PASS	0.007	1.000	ppm		
Chromium	PASS	0.014	1.200	ppm		
Nickel	PASS	0.272	1.000	ppm		
Test Menu	Result	Level Detected		Completed	Lab	
Foreign Matter Inspection	PASS	Less than 5 percent stems present and less than 2 percent foreign matter with no inorganic material			8/27/2021	

Test Menu	Result	Level Detected	Action Limit Units	Completed	Lab
Chemical Residue	PASS			8/30/2021	

observed.

Laboratories:

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

No analytes detected above half of the action limit, as described in the MRA Sampling and Testing Techinical Gudiance for Marijuana Products

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.

----- END OF REPORT

Ensuring Health & Safety Within Michigan's Cannabis Industry.









