

Note: Certain portions of this document have been redacted to protect confidential and sensitive information. These redactions were made in accordance with privacy policies and applicable regulations to ensure the security of personal, proprietary, or legally protected data.

VIRIDIS

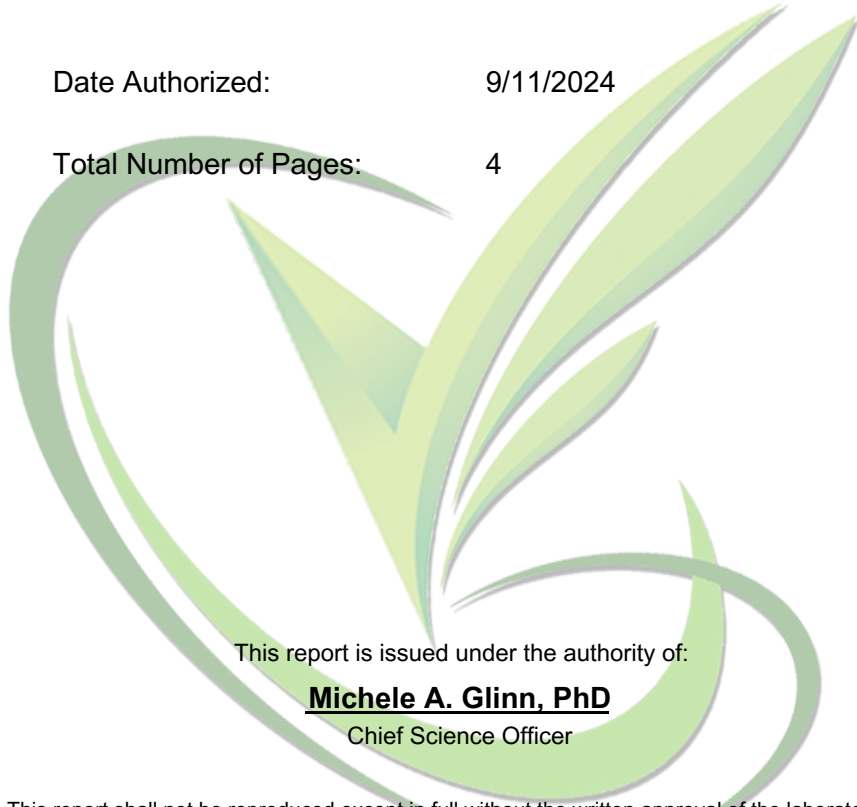
Report To: [Redacted]
Address: [Redacted]
Customer License No.: [Redacted]
Viridis License No.: [Redacted]
Report Date: 09/11/2024

Customer Unique ID: Sugar Shack
Source METRC ID: [Redacted]
Sample METRC ID: [Redacted]
Date Sample Collected/Received: 09/09/2024
Date Testing Completed: 09/11/2024
Overall Result: **PASS**

Certificate of Analysis for Sample No. [Redacted]

Date Authorized: 9/11/2024

Total Number of Pages: 4



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. 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. Composite sample (CS) results are related only to the sample as collected according to LOM 5.1. Adhoc sample (AS) results are related only to the sample as recieved by the laboratory.

Ph: (833) 847-4347 Email: AnalyticalServices@viridisgrp.com, Website: viridis-labs.com



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



Sample No.:
Sample Matrix: Bud/ Flower
Sample METRCID:
Customer UniqueID: Sugar Shack
Date Sample Collected/Received: 09/09/2024
Date Testing Completed: 09/11/2024



Test Menu	Percent	Level Detected	Units	Completed	Lab
Cannabinoids/Potency				9/11/2024	BC
Total THC	26.964%	269.641	mg/g		
Total CBD	0.064%	0.635	mg/g		
Total Cannabinoids	32.737%	327.371	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)	0.302%	3.017	mg/g		
Cannabidiol (CBD)	0.000%	0.000	mg/g		
Cannabidiolic Acid (CBDA)	0.072%	0.724	mg/g		
Cannabigerol (CBG)	0.097%	0.969	mg/g		
Cannabigerolic Acid (CBGA)	1.556%	15.559	mg/g		
Cannabinol (CBN)	0.000%	0.000	mg/g		
Delta 9-Tetrahydrocannabinol (THC)	0.254%	2.540	mg/g		
Tetrahydrocannabinolic Acid (THCA)	30.456%	304.562	mg/g		

Test Menu	Percent	Level Detected	Units	Completed	Lab
*Terpenes				9/11/2024	BC
Total Terpenes	1.934%	19.335	mg/g		
(-) Guaiol	0.082%	0.815	mg/g		
(-)-Isopulegol	0.000%	0.000	mg/g		
(-)-a-Bisabolol	0.091%	0.912	mg/g		
(+)-Cedrol	0.000%	0.000	mg/g		
(+)-Pulegone	0.000%	0.000	mg/g		
3-Carene	0.000%	0.000	mg/g		
Borneol	0.016%	0.160	mg/g		
Camphene	0.015%	0.152	mg/g		
Camphor	0.000%	0.000	mg/g		
Caryophyllene	0.375%	3.749	mg/g		
Caryophyllene oxide	0.012%	0.121	mg/g		
D-Limonene	0.466%	4.663	mg/g		
Eucalyptol	0.000%	0.000	mg/g		
Farnesene	0.016%	0.163	mg/g		
Fenchol	0.042%	0.420	mg/g		
Fenchone	0.015%	0.147	mg/g		



Sample No.: [REDACTED]

Sample Matrix: Bud/ Flower

Sample METRCID: [REDACTED]

Customer UniqueID: Sugar Shack

Date Sample Collected/Received: 09/09/2024

Date Testing Completed: 09/11/2024



Test Menu	Percent	Level Detected	Units	Completed	Lab
Geraniol	0.000%	0.000	mg/g		
Geranyl Acetate	0.000%	0.000	mg/g		
Hexahydrothymol	0.000%	0.000	mg/g		
Humulene	0.128%	1.279	mg/g		
Isoborneol	0.000%	0.000	mg/g		
Linalool	0.149%	1.494	mg/g		
Nerol	0.000%	0.000	mg/g		
Nerolidol	0.016%	0.156	mg/g		
Ocimene	0.000%	0.000	mg/g		
Phytol	0.067%	0.666	mg/g		
p-mentha-1,5-diene	0.000%	0.000	mg/g		
Sabinene	0.000%	0.000	mg/g		
Sabinene Hydrate	0.000%	0.000	mg/g		
Terpinolene	0.007%	0.069	mg/g		
Valencene	0.000%	0.000	mg/g		
α-Cedrene	0.000%	0.000	mg/g		
α-Pinene	0.058%	0.580	mg/g		
α-Terpineol	0.047%	0.466	mg/g		
α-Terpinene	0.000%	0.000	mg/g		
β-Myrcene	0.269%	2.688	mg/g		
β-Pinene	0.064%	0.635	mg/g		
γ-Terpineol	0.000%	0.000	mg/g		
γ-Terpinene	0.000%	0.000	mg/g		

Test Menu	Result	Level Detected	Action Limit	Units	Completed	Lab
Moisture Content					9/10/2024	BC
Moisture Content	TESTED	12.540	N/A	%		
Water Activity					9/10/2024	BC
Water activity	PASS	0.601	0.650	Aw		
Microbial					9/11/2024	BC
Aspergillus spp.	PASS	Not Detected	Detected			
STEC E. Coli	PASS	Not Detected	Detected			
Salmonella spp.	PASS	Not Detected	Detected			
Total Yeast & Mold	PASS	< 100	100000	CFU/g		
Total Coliform Bacteria	PASS	<100	1000	CFU/g		



Sample No.: BC-24-CS-102416
Sample Matrix: Bud/ Flower
Sample METRCID: 1A4050300021CA1000009693
Customer UniqueID: Sugar Shack
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Test Menu	Result	Level Detected	Action Limit	Units	Completed	Lab
					9/10/2024	BC
Heavy Metal						
Arsenic	PASS	<0.010	0.400	ppm		
Cadmium	PASS	<0.010	0.400	ppm		
Mercury	PASS	0.012	0.200	ppm		
Lead	PASS	<0.010	1.000	ppm		
Chromium	PASS	0.013	1.200	ppm		
Nickel	PASS	0.240	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 observed.	9/10/2024	BC

Test Menu	Result	Level Detected	Action Limit	Units	Completed	Lab
					9/11/2024	BC
Chemical Residue						
<i>No Reportable Analytes Detected</i>						

Calculations:

Total THC = (Σ THCA*0.877) + Σ THC
 Total CBD = (Σ CBDA*0.877) + Σ CBD
 Total THCv = THCv + THCVa
 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, Lansing, MI 48823 USA
 BC: 1424 Straits Dr, Bay City, MI 48706 USA

Methods:

Cannabinoid/Potency: UHPLC-DAD/LOM-7.1a/b/c
 Heavy Metals: ICP-MS/LOM-7.2
 Moisture Content & Water Activity: Aqualab/Dew Point/LOM-7.3
 Chemical Residue: LC-MS/MS/LOM-7.4
 *Terpenes: GC-MS/LOM-7.7b
 Residual Solvents: GC-MS/LOM-7.10 and 7.10b
 Foreign Matter: Macroscopic analysis and photographic imaging/LOM-7.11
 Vitamin E Acetate: LC-MS/MS (Primary)/LOM-7.14b, UHPLC-DAD (Alternative)/LOM-7.14a
 Qualitative Microbial Analysis (Aspergillus, Salmonella, STEC): PCR/LOM-7.20, 7.21, and 7.27
 Quantitative Microbial Analysis (Yeast & Mold, Coliforms): Optical Density/LOM-7.22
 Semi-Quantitative Microbial Analysis (Yeast & Mold): PCR/LOM-7.34

Notes:

*Terpenes - The analysis is not evaluated by the CRA and is for informational purposes only.

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

Ensuring Health & Safety Within The Cannabis Industry.

