

VIRIDIS[®]

LABORATORIES

Report To: Lemonati Family Farms
Address: 826 E Kalamazoo St
Lansing, MI, 48912, USA
Phone: 5179218448
Customer License No.: GR-C-000423
Report Date: 01/15/2021

Customer Unique ID: Madarin Cookies
Source METRC ID: 1A4050100007DC9000001350
Sample METRC ID: 1A4050100007DC9000001378
Date Sample Collected/Received: 01/12/2021
Date Testing Completed: 01/15/2021
Overall Result: **PASS**

Certificate of Analysis for Sample No. LN-21-CS-9350 v1

Date Authorized: 1/15/2021

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, Website: viridis-labs.com



Patient Focused
Certification

Viridis Laboratories (Lansing) is an ISO 17025 accredited and ASA certified cannabis testing laboratory.
Viridis North (Bay City) is in progress of obtaining accreditation.



Sample No.: LN-21-CS-9350
Sample Matrix: Bud/ Flower
Sample METRC ID: 1A4050100007DC9000001378
Customer Unique ID: Madarin Cookies
Date Sample Collected/Received: 01/12/2021
Date Testing Completed: 01/15/2021



| Test Menu | Percent | Level Detected | Units | Completed | Lab |
|------------------------------------|---------|----------------|-------|-----------|-----|
| Cannabinoids/Potency | | | | 1/15/2021 | LN |
| *Total THC | 26.6% | 265.845 | mg/g | | |
| *Total CBD | 0.1% | 0.628 | mg/g | | |
| *Total Cannabinoids | 30.4% | 303.724 | mg/g | | |
| Cannabidiol (CBD) | 0.0% | 0.000 | mg/g | | |
| Cannabidiolic Acid (CBDA) | 0.1% | 0.716 | mg/g | | |
| Cannabinol (CBN) | 0.0% | 0.177 | mg/g | | |
| Delta 9-Tetrahydrocannabinol (THC) | 0.2% | 2.130 | mg/g | | |
| Tetrahydrocannabinolic Acid (THCA) | 30.1% | 300.701 | mg/g | | |

| Test Menu | Result | Level Detected | Action Limit | Units | Completed | Lab |
|-------------------------|--------|----------------|--------------|-------|-----------|-----|
| Moisture Content | | | | | 1/13/2021 | LN |
| Moisture Content | TESTED | 12.420 | N/A | % | | |
| Water Activity | | | | | 1/13/2021 | LN |
| Water activity | PASS | 0.438 | 0.650 | Aw | | |
| Microbial | | | | | 1/13/2021 | LN |
| STEC E. Coli | PASS | Not Detected | Detected | | | |
| Salmonella spp. | PASS | Not Detected | Detected | | | |
| Aspergillus spp. | PASS | Not Detected | Detected | | | |
| Total Yeast & Mold | PASS | 0 | 10000 | CFU/g | | |
| Total Coliform Bacteria | PASS | 0 | 1000 | CFU/g | | |
| Heavy Metal | | | | | 1/15/2021 | LN |
| Arsenic | PASS | 0.005 | 0.400 | ppm | | |
| Cadmium | PASS | 0.002 | 0.400 | ppm | | |
| Mercury | PASS | 0.003 | 0.200 | ppm | | |
| Lead | PASS | 0.001 | 1.000 | ppm | | |
| Chromium | PASS | 0.047 | 1.200 | ppm | | |
| Nickel | PASS | 0.376 | 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. | 1/12/2021 | LN |



Sample No.: LN-21-CS-9350
Sample Matrix: Bud/ Flower
Sample METRC ID: 1A4050100007DC9000001378
Customer Unique ID: Madarin Cookies
Date Sample Collected/Received: 01/12/2021
Date Testing Completed: 01/15/2021



| Test Menu | Result | Level Detected | Action Limit | Units | Completed | Lab |
|--|--------|----------------|--------------|-------|-----------|-----|
| Chemical Residue | PASS | | | | 1/14/2021 | LN |
| <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

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

Ensuring Health & Safety Within Michigan's Cannabis Industry.



Patient Focused Certification

