



**Smithers AMS LLC**  
790 Main St  
Wareham, MA 02571  
License #: IL281355  
Phone: 508-295-2550

## Certificate of Analysis



**Customer:** The Healing Rose

**Address:**

23 Hale St  
Newburyport MA 01950

**Phone:** 978-409-1091

**License #:** MDAR 25190109P



**Sample ID:** 11281  
**Sample Name:** Full Spectrum Cocoa Melts  
**Sample Type:** Other  
**Received Date:** 03/12/2024  
**Report Date:** 03/16/2024  
**METRC ID:** N/A  
**Client Batch ID:** Batch #2238  
**Client Sample Size:** 3 each  
**Unit Weight (g):** 1.5



### Results Summary

#### Cannabinoids

03/15/2024

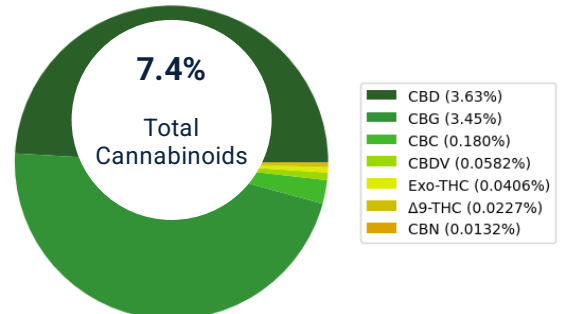
TESTED

#### Microbial Impurities

03/16/2024

✓ PASS

### Cannabinoid Distribution (%)



Disclaimer: The results presented within this report pertain only to the sample(s) indicated, as received by Smithers AMS LLC. Smithers AMS LLC is responsible for the information provided in this report, unless indicated that the customer provided the information. This report shall not be reproduced, except in full, without the written approval of Smithers AMS LLC. Action limits used to dictate pass/fail criteria are set by the Massachusetts Cannabis Control Commission.



**Report Number:** 11281.V1

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# Certificate of Analysis

## Cannabinoids

**Date Started:** 03/14/2024  
**Instrument:** UPLC-PDA

**Date Completed:** 03/15/2024  
**Method:** TP-09.001.05 & TP-09.012.05

**Analyst:** Yueming Wang Kovaleff  
**Deviation:** N/A

| Cannabinoid               | Result (%)    | Result (mg/unit) | LOQ (mg/unit) |
|---------------------------|---------------|------------------|---------------|
| CBD                       | 3.63          | 54.5             | 0.0802        |
| CBG                       | 3.45          | 51.8             | 0.0401        |
| CBC                       | 0.180         | 2.70             | 0.00321       |
| CBDV                      | 0.0582        | 0.873            | 0.00321       |
| Exo-THC                   | 0.0406        | 0.608            | 0.00321       |
| Δ9-THC                    | 0.0227        | 0.340            | 0.00802       |
| CBN                       | 0.0132        | 0.198            | 0.00401       |
| CBDVA                     | ND            | ND               | 0.00321       |
| CBDA                      | ND            | ND               | 0.00802       |
| CBGA                      | ND            | ND               | 0.00401       |
| Δ9-THCV                   | ND            | ND               | 0.00321       |
| Δ8-THCV                   | ND            | ND               | 0.00321       |
| THCVA                     | ND            | ND               | 0.00321       |
| CBNA                      | ND            | ND               | 0.00321       |
| Δ8-THC                    | ND            | ND               | 0.00401       |
| CBL                       | ND            | ND               | 0.00321       |
| THCA-A                    | ND            | ND               | 0.00802       |
| CBCA                      | ND            | ND               | 0.00321       |
| <b>Total THC</b>          | <b>0.0227</b> | <b>0.340</b>     |               |
| <b>Total CBD</b>          | <b>3.63</b>   | <b>54.5</b>      |               |
| <b>Total Cannabinoids</b> | <b>7.40</b>   | <b>111</b>       |               |

**Total THC** = Δ9-THC + (THCA-A x 0.877)

**Total CBD** = CBD + (CBDA x 0.877)

**Total Cannabinoids** = Sum of all cannabinoids without THC/CBD corrections.

**LOD** = Limit of Detection; **LOQ** = Limit of Quantitation; **ND** = Not Detected.

## Microbial Impurities

✓ **PASS**

**Date Started:** 03/12/2024  
**Instrument:** TEMPO & Gene-Up

**Date Completed:** 03/16/2024  
**Method:** TP-09.010.01 & TP-09.011.01

**Analyst:** Meagan Mattos  
**Deviation:** N/A

| Microbials                           | Limit (CFU/g) | Status |
|--------------------------------------|---------------|--------|
| Coliforms                            | 1000          | Pass   |
| Bile-Tolerant Gram-Negative Bacteria | 1000          | Pass   |
| Yeast & Mold                         | 10000         | Pass   |
| Aerobic Bacteria                     | 100000        | Pass   |
| E.coli                               |               | Pass   |
| Salmonella                           |               | Pass   |



Eric Steele, Lab Director  
 03/16/2024

**END OF REPORT**

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