



Smithers AMS LLC

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



**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

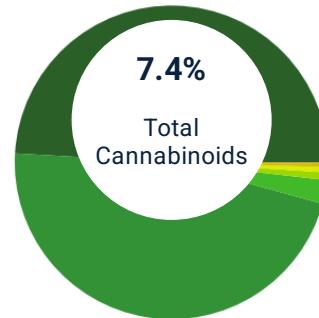
TESTED

#### Microbial Impurities

03/16/2024

PASS

### Cannabinoid Distribution (%)



CBD (3.63%)
CBG (3.45%)
CBC (0.180%)
CBDV (0.0582%)
Exo-THC (0.0406%)
Δ9-THC (0.0227%)
CBN (0.0132%)

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

Page 1 of 2

Powered by QBench



Smithers AMS LLC

790 Main St

Wareham, MA 02571

License #: IL281355

Phone: 508-295-2550

# 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: Yuemin 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

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

Page 2 of 2

Powered by QBench