



**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:** 5158  
**Sample Name:** Broad Spectrum CBD Cocoa Melts  
**Sample Type:** Other  
**Received Date:** 05/08/2023  
**Report Date:** 05/11/2023  
**METRC ID:** N/A  
**Client Batch ID:** Batch #2041  
**Client Sample Size:** 3 each  
**Unit Weight (g):** 1.5

### Results Summary

#### Cannabinoids

05/10/2023

TESTED

#### Microbial Impurities

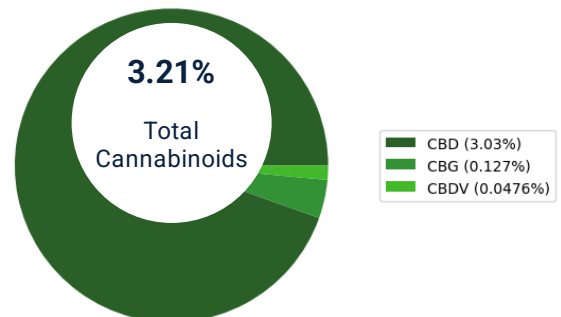
05/11/2023

✓ PASS

## Certificate of Analysis



### 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.



# Certificate of Analysis

## Cannabinoids

**Date Started:** 05/10/2023  
**Instrument:** UPLC-PDA

**Date Completed:** 05/10/2023  
**Method:** TP-09.001.03 & TP-09.012.03

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

Cannabinoid	Result (%)	Result (mg/g)	LOQ (%)
CBD	3.03	30.3	0.0932
CBG	0.127	1.27	0.00466
CBDV	0.0476	0.476	0.00373
CBDVA	ND	ND	0.00373
CBDA	ND	ND	0.00932
CBGA	ND	ND	0.00466
Δ9-THCV	ND	ND	0.00373
Δ8-THCV	ND	ND	0.00373
THCVA	ND	ND	0.00373
CBN	ND	ND	0.00466
CBNA	ND	ND	0.00373
Exo-THC	ND	ND	0.00373
Δ9-THC	ND	ND	0.00932
Δ8-THC	ND	ND	0.00466
CBL	ND	ND	0.00373
THCA-A	ND	ND	0.00932
CBC	ND	ND	0.00373
CBCA	ND	ND	0.00373
<b>Total THC</b>	<b>ND</b>	<b>ND</b>	
<b>Total CBD</b>	<b>3.03</b>	<b>30.3</b>	
<b>Total Cannabinoids</b>	<b>3.21</b>	<b>32.1</b>	

**Total THC** = Δ9-THC + Δ8-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:** 05/08/2023  
**Instrument:** TEMPO & Gene-Up

**Date Completed:** 05/11/2023  
**Method:** TP-09.010.01 & TP-09.011.01

**Analyst:** Lana Rivera  
**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  
 05/11/2023

**END OF REPORT**

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