



Smithers AMS LLC
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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: 4641

Sample Name: Full Spectrum CBD:CBG Cocoa Melts

Sample Type: Topical

Received Date: 03/27/2023

Report Date: 03/30/2023

METRC ID: N/A

Client Batch ID: Batch #2036

Client Sample Size: 3 g

Unit Weight (g): 1.5

Certificate of Analysis



Results Summary

Cannabinoids

03/29/2023

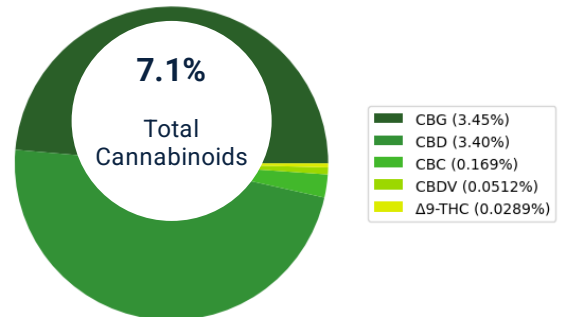
TESTED

Microbial Impurities

03/30/2023

✓ 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.



Certificate of Analysis

Cannabinoids

Date Started: 03/28/2023
Instrument: UPLC-PDA

Date Completed: 03/29/2023
Method: TP-09.001.03 & TP-09.012.03

Analyst: Yueming Wang Kovaleff
Deviation: N/A

Cannabinoid	Result (%)	Result (mg/unit)	LOQ (mg/unit)
CBG	3.45	51.8	0.0591
CBD	3.40	51.0	0.118
CBC	0.169	2.53	0.00946
CBDV	0.0512	0.767	0.00946
Δ9-THC	0.0289	0.433	0.0236
CBDVA	ND	ND	0.00946
CBDA	ND	ND	0.0236
CBGA	ND	ND	0.0118
Δ9-THCV	ND	ND	0.00946
Δ8-THCV	ND	ND	0.00946
THCVA	ND	ND	0.00946
CBN	ND	ND	0.0118
CBNA	ND	ND	0.00946
Exo-THC	ND	ND	0.00946
Δ8-THC	ND	ND	0.0118
CBL	ND	ND	0.00946
THCA-A	ND	ND	0.0236
CBCA	ND	ND	0.00946
Total THC	0.0289	0.433	
Total CBD	3.40	51.0	
Total Cannabinoids	7.10	106	

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: 03/27/2023
Instrument: TEMPO & Gene-Up

Date Completed: 03/30/2023
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
 03/30/2023

END OF REPORT

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