



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: 13149
Sample Name: Full Spectrum Cocoa Melts
Sample Type: Other
Received Date: 05/29/2024
Report Date: 06/01/2024
METRC ID: N/A
Client Batch ID: Batch #2274
Client Sample Size: 3 each
Unit Weight (g): 1.5

Results Summary

Cannabinoids

06/01/2024

TESTED

Microbial Impurities

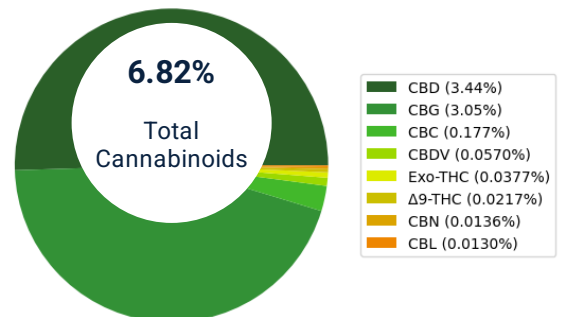
06/01/2024

✓ 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: 05/30/2024
Instrument: UPLC-PDA

Date Completed: 06/01/2024
Method: TP-09.001.05 & TP-09.012.05

Analyst: Meagan Mattos
Deviation: N/A

Cannabinoid	Result (%)	Result (mg/unit)	LOQ (mg/unit)
CBD	3.44	51.6	0.123
CBG	3.05	45.8	0.0614
CBC	0.177	2.66	0.00491
CBDV	0.0570	0.855	0.00491
Exo-THC	0.0377	0.566	0.00491
Δ9-THC	0.0217	0.326	0.0123
CBN	0.0136	0.204	0.00614
CBL	0.0130	0.196	0.00491
CBDVA	ND	ND	0.00491
CBDA	ND	ND	0.0123
CBGA	ND	ND	0.00614
Δ9-THCV	ND	ND	0.00491
Δ8-THCV	ND	ND	0.00491
THCVA	ND	ND	0.00491
CBNA	ND	ND	0.00491
Δ8-THC	ND	ND	0.00614
THCA-A	ND	ND	0.0123
CBCA	ND	ND	0.00491
Total THC	0.0217	0.326	
Total CBD	3.44	51.6	
Total Cannabinoids	6.82	102	

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: 05/29/2024
Instrument: TEMPO & Gene-Up

Date Completed: 06/01/2024
Method: TP-09.010.01 & TP-09.011.01

Analyst: Garrett Lane
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
 06/01/2024

END OF REPORT

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