



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: 13150
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 #2281
Client Sample Size: 3 each
Unit Weight (g): 1.5



Results Summary

Cannabinoids

06/01/2024

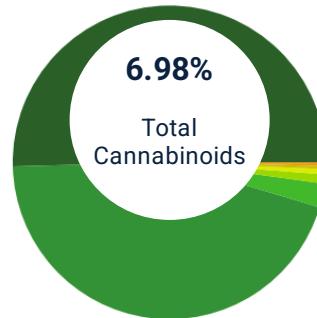
TESTED

Microbial Impurities

06/01/2024

PASS

Cannabinoid Distribution (%)



CBD (3.52%)
CBG (3.14%)
CBC (0.171%)
CBDV (0.0659%)
Exo-THC (0.0380%)
Δ9-THC (0.0214%)
CBN (0.0141%)
CBL (0.0126%)

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License #: IL281355

Phone: 508-295-2550

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	3.52	52.8	0.118
CBG	3.14	47.1	0.0591
CBC	0.171	2.57	0.00473
CBDV	0.0659	0.988	0.00473
Exo-THC	0.0380	0.570	0.00473
Δ9-THC	0.0214	0.320	0.0118
CBN	0.0141	0.211	0.00591
CBL	0.0126	0.189	0.00473
CBDVA	ND	ND	0.00473
CBDA	ND	ND	0.0118
CBGA	ND	ND	0.00591
Δ9-THCV	ND	ND	0.00473
Δ8-THCV	ND	ND	0.00473
THCVA	ND	ND	0.00473
CBNA	ND	ND	0.00473
Δ8-THC	ND	ND	0.00591
THCA-A	ND	ND	0.0118
CBCA	ND	ND	0.00473
Total THC	0.0214	0.320	
Total CBD	3.52	52.8	
Total Cannabinoids	6.98	105	

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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