



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: 13143
Sample Name: Full Spectrum CBD:CBG Oil
1200mg
Sample Type: Tincture
Received Date: 05/29/2024
Report Date: 06/01/2024
METRC ID: N/A
Client Batch ID: Batch #2292
Client Sample Size: 1 oz
Unit Weight (g): 30



Results Summary

Cannabinoids

06/01/2024

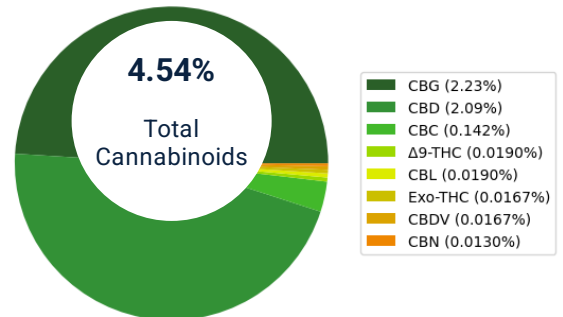
TESTED

Microbial Impurities

06/01/2024

✓ 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: 05/30/2024
Instrument: UPLC-PDADate Completed: 06/01/2024
Method: TP-09.001.05 & TP-09.012.05Analyst: Meagan Mattos
Deviation: N/A

Cannabinoid	Result (%)	Result (mg/unit)	LOQ (mg/unit)
CBG	2.23	668	0.0223
CBD	2.09	626	0.0446
CBC	0.142	42.5	0.00200
Δ^9 -THC	0.0190	5.71	0.00500
CBL	0.0190	5.71	0.00200
Exo-THC	0.0167	5.02	0.00200
CBDV	0.0167	5.00	0.00200
CBN	0.0130	3.90	0.00250
CBDVA	ND	ND	0.00200
CBDA	ND	ND	0.00500
CBGA	ND	ND	0.00250
Δ^9 -THCV	ND	ND	0.00200
Δ^8 -THCV	ND	ND	0.00200
THCVA	ND	ND	0.00200
CBNA	ND	ND	0.00200
Δ^8 -THC	ND	ND	0.00250
THCA-A	ND	ND	0.00500
CBCA	ND	ND	0.00200
Total THC	0.0190	5.71	
Total CBD	2.09	626	
Total Cannabinoids	4.54	1362	

Total THC = Δ^9 -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

 PASSDate Started: 05/29/2024
Instrument: TEMPO & Gene-UpDate Completed: 06/01/2024
Method: TP-09.010.01 & TP-09.011.01Analyst: 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

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.