



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: 4051

Sample Name: Broad Spectrum CBD Oil
(Gold) 2400mg

Sample Type: Other

Received Date: 02/13/2023

Report Date: 02/16/2023

METRC ID: N/A

Client Batch ID: Batch #1990

Client Sample Size: .9 oz

Unit Weight (g): 30



Results Summary

Cannabinoids

02/15/2023

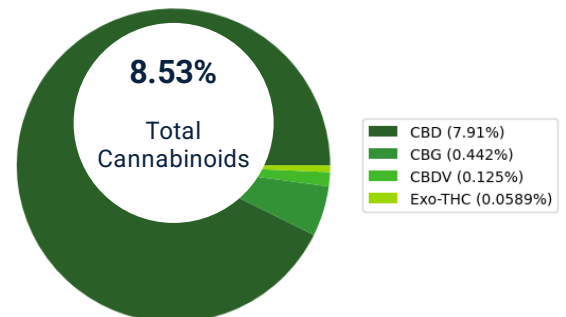
TESTED

Microbial Impurities

02/16/2023

✓ 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: 02/13/2023
Instrument: UPLC-PDA

Date Completed: 02/15/2023
Method: TP-09.001.03 & TP-09.012.03

Analyst: Yueming Wang Kovaleff
Deviation: N/A

Cannabinoid	Result (%)	Result (mg/g)	LOQ (%)
CBD	7.91	79.1	0.248
CBG	0.442	4.42	0.124
CBDV	0.125	1.25	0.00198
Exo-THC	0.0589	0.589	0.00198
CBDVA	ND	ND	0.00198
CBDA	ND	ND	0.00496
CBGA	ND	ND	0.00248
Δ9-THCV	ND	ND	0.00198
Δ8-THCV	ND	ND	0.00198
THCVA	ND	ND	0.00198
CBN	ND	ND	0.00248
CBNA	ND	ND	0.00198
Δ9-THC	ND	ND	0.00496
Δ8-THC	ND	ND	0.00248
CBL	ND	ND	0.00198
THCA-A	ND	ND	0.00496
CBC	ND	ND	0.00198
CBCA	ND	ND	0.00198
Total THC	ND	ND	
Total CBD	7.91	79.1	
Total Cannabinoids	8.53	85.3	

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: 02/13/2023
Instrument: TEMPO & Gene-Up

Date Completed: 02/16/2023
Method: TP-09.010.01 & TP-09.011.01

Analyst: Eric Steele
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
 02/16/2023

END OF REPORT

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