



Smithers AMS LLC
790 Main St
Wareham, MA 02571
License #: IL281355
Phone: 508-295-2550



Customer: The Healing Rose

Address:

23 Hale Street, Unit H
Newburyport MA 01950

Phone: 978-409-1091

License #: MDAR 25190109P



Sample ID: 1375
Sample Name: Broad Spectrum "Gold" CBD Oil
Sample Type: Other
Received Date: 07/06/2022
Report Date: 07/11/2022
METRC ID: N/A
Client Batch ID: Batch #1900
Client Sample Size: 1 oz
Unit Weight (g): 30



Results Summary

Cannabinoids

07/07/2022

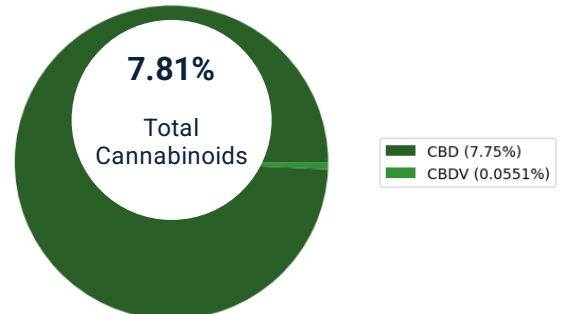
TESTED

Microbial Impurities

07/11/2022

✓ 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: 07/06/2022
Instrument: UPLC-PDA

Date Completed: 07/07/2022
Method: TP-09.001.03 & TP-09.012.02

Analyst: Yueming Wang Kovaleff
Deviation: N/A

Cannabinoid	Result (%)	Result (mg/g)	LOD (%)	LOQ (%)
CBD	7.75	77.5	0.00614	0.0442
CBDV	0.0551	0.551	0.000520	0.00200
CBDVA	ND	ND	0.000254	0.00200
CBDA	ND	ND	0.000733	0.00500
CBGA	ND	ND	0.000619	0.00250
CBG	ND	ND	0.000600	0.00250
Δ9-THCV	ND	ND	0.00125	0.00200
THCVA	ND	ND	0.00126	0.00200
CBN	ND	ND	0.000579	0.00250
CBNA	ND	ND	0.000944	0.00200
Exo-THC	ND	ND	0.00148	0.00200
Δ9-THC	ND	ND	0.000704	0.00500
Δ8-THC	ND	ND	0.00175	0.00250
CBL	ND	ND	0.000655	0.00200
THCA-A	ND	ND	0.000655	0.00500
CBC	ND	ND	0.000659	0.00200
CBCA	ND	ND	0.00176	0.00200
Total THC	ND	ND		
Total CBD	7.75	77.5		
Total Cannabinoids	7.81	78.1		

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: 07/06/2022
Instrument: TEMPO & Gene-Up

Date Completed: 07/11/2022
Method: TP-09.010.01 & TP-09.011.01

Analyst: Elliot Henderson
Deviation: N/A

Microbials	Result (CFU/g)	Limit (CFU/g)	Status
Coliforms	ND	1000	Pass
Bile-Tolerant Gram-Negative Bacteria	ND	1000	Pass
Yeast & Mold	ND	10000	Pass
Aerobic Bacteria	ND	100000	Pass
E.coli	ND		Pass
Salmonella	ND		Pass



Eric Steele, Lab Director
 07/11/2022

END OF REPORT

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