

# CERTIFICATE OF ANALYSIS

## ISO/IEC 17025:2017 ACCREDITATION #103104



Order #: 63797  
 Order Name: miracle leaf hemp  
 Batch#: 10072020  
 Received: 10/08/2020  
 Completed: 10/12/2020

bluumlab  
 470 Ansin Blvd. Unit AA  
 Hallandale Beach FL, 33009  
 (786) 800-2967  
 info@bluumlab.com



### Sample



**0.242%**  
D9-THC

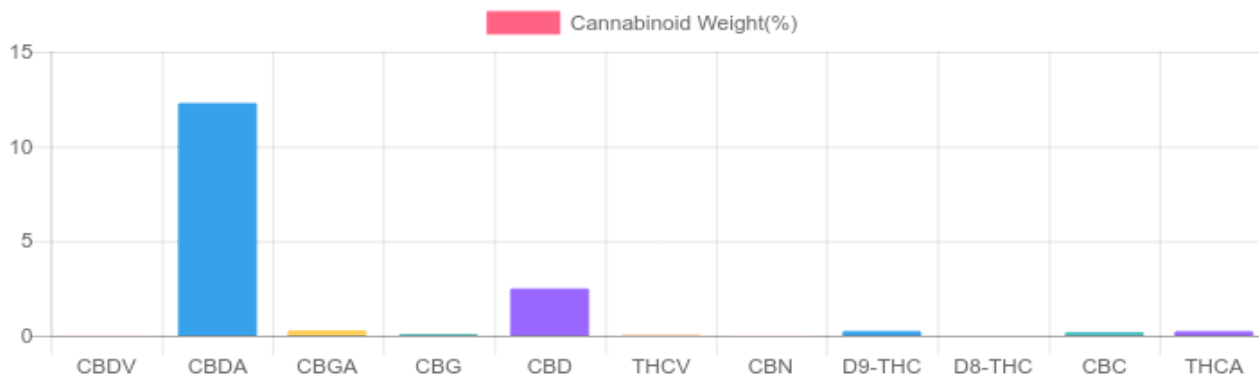
**13.264%**  
Total CBD

### Cannabinoids Test

SHIMADZU INTEGRATED UPLC-PDA  
 GSL SOP 400

UPLOADED: 10/12/2020 13:48:26

Cannabinoids	LOQ	weight(%)	mg/g
D9-THC	10 PPM	0.242%	2.422
THCA	10 PPM	0.236%	2.356
CBD	10 PPM	2.492%	24.921
CBDA	20 PPM	12.283%	122.830
CBDV	20 PPM	0.016%	0.161
CBC	10 PPM	0.187%	1.870
CBN	10 PPM	0.011%	0.112
CBG	10 PPM	0.082%	0.823
CBGA	20 PPM	0.273%	2.727
D8-THC	10 PPM	N/D	N/D
THCV	10 PPM	0.024%	0.237
TOTAL D9-THC		0.242%	0.242%
TOTAL CBD*		13.264%	132.643
TOTAL CANNABINOIDS		15.846%	158.459



Reporting Limit 10 ppm

\*Total CBD = CBD + CBDA x 0.877

N/D - Not Detected, B/LOQ - Below Limit of Quantification

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

Ben Witten, MS, MT., Lab Director

**Green Scientific Labs**  
 info@greenscientificlabs.com  
 1-833 TEST CBD



Green Scientific Labs uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment and levels listed are guidelines only and all data was reported based on standard laboratory procedures and deviations. However Green Scientific Labs makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of the data contained herein in any way. Further, Green Scientific Labs makes no claims regarding representations of the analyzed sample to the larger batch from which it was taken. Data and information in this report are intended solely for the individual(s) for whom samples were submitted and as part of our strict confidentiality policy, Green Scientific Labs can only discuss results with the original client of record.

# CERTIFICATE OF ANALYSIS

## ISO/IEC 17025:2017 ACCREDITATION #103104



Order #: 63797  
Order Name: miracle leaf hemp  
Batch#: 10072020  
Received: 10/08/2020  
Completed: 10/12/2020

bluumlab  
470 Ansin Blvd. Unit AA  
Hallandale Beach FL, 33009  
(786) 800-2967  
info@bluumlab.com



### Moisture Analysis:

Shimadzu MOC63U Moisture Balance - GSL SOP 411

Uploaded: 10/09/2020 21:12:30

#### Moisture %

8.9%

A handwritten signature in black ink, appearing to read "Andrew Hall".

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

A handwritten signature in black ink, appearing to read "Ben Witten".

Ben Witten, MS, MT., Lab Director

Green Scientific Labs  
info@greenscientificlabs.com  
1-833 TEST CBD



Green Scientific Labs uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment and levels listed are guidelines only and all data was reported based on standard laboratory procedures and deviations. However Green Scientific Labs makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of the data contained herein in any way. Further, Green Scientific Labs makes no claims regarding representations of the analyzed sample to the larger batch from which it was taken. Data and information in this report are intended solely for the individual(s) for whom samples were submitted and as part of our strict confidentiality policy, Green Scientific Labs can only discuss results with the original client of record.