



CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509

Certificate of Analysis

Customer:

Sample ID: **210421015**

Order Number: **CB210421010**

Sample Name: **CBD**

Collected Date:

External Sample ID:

Received Date: **4/29/2021**

Batch Number:

COA Released: **4/30/2021**

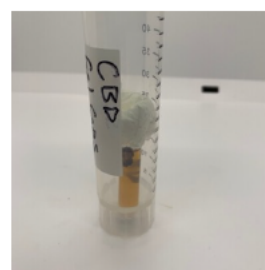
Product Type: **Other**

Sample Type: **Other**

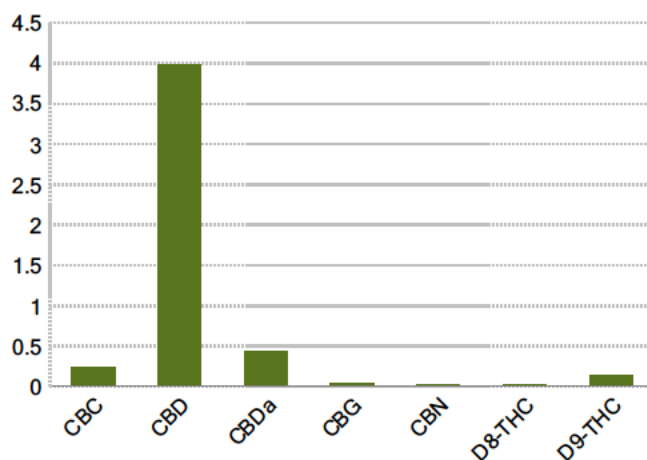
Comments:

CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	0.238	2.380
CBD	0.01	3.989	39.89
CBDa	0.01	0.439	4.387
CBDV	0.01	ND	ND
CBG	0.01	0.035	0.351
CBGa	0.01	ND	ND
CBN	0.01	0.017	0.170
d8-THC	0.01	0.023	0.233
d9-THC	0.01	0.149	1.494
THCa	0.01	ND	ND
Total Cannabinoids		4.891	48.91
Total Potential THC		0.149	1.494
Total Potential CBD		4.374	43.74
Total Potential CBG		0.035	0.351



Cannabinoids (% weight)



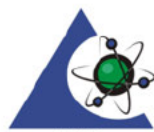
Ratio of Total Potential CBD to Total Potential THC 29.36 : 1

Ratio of Total Potential CBG to Total Potential THC 0.24 : 1

**Total Cannabinoids refers to the sum of all cannabinoids detected.*

**Total Potential CBD = (0.877 x CBDa) + CBD. *Total Potential THC = (0.877 x THCa) + THC. *Total Potential CBG = (0.877 x CBGa) + CBG.*

**Total Potential THC/CBD are calculated to take into account the loss of an acid group during decarboxylation.*



PJLA
Testing
Accreditation #109588

Authorized Signature

J. Hobgood
Laboratory Manager

Jamie Hobgood

04/30/2021 9:01 AM

DATE

This product has been tested by CannaBusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. CannaB Laboratories makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall be reproduced except in full, without the written permission of CannaBusiness Laboratories. Uncertainty information is available on request. Photo is of sample received by the lab in original packaging. The results apply to the sample as received. ISO/IEC 17025:2017 Accredited.

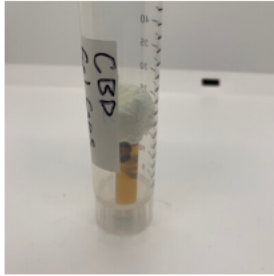


CannaBusiness Laboratories, LLC
2554 Palumbo Dr. Lexington, KY 40509

Sample ID: 210421015
Sample Name: CBD
Sample Type: Other

Certificate of Analysis

Customer



Overall Batch Results

Pesticide	Moisture Content
Potency	Water Activity
Mycotoxins	Heavy Metals
Microbial Screen	Residual Solvents
Terpenoids	

Sample Name: CBD Gel Caps
Sample ID: 210421015
Product Type: Other
Sample Type: Other
Collected Date:
Received Date: 04/29/2021
Batch Number:
Batch Size:
Sample Size:
COA released: 04/30/2021 9:02 AM

Potency (mg/g)

Date Tested: 04/29/2021

Method: CB-SOP-028

Instrument:

0.149 %	4.374 %	4.891 %	48.91 mg/g
Total THC	Total CBD	Total Cannabinoids	Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.238	%	0.010	2.380	mg/g
CBD (Cannabidiol)	3.989	%	0.010	39.89	mg/g
CBDa (Cannabidiolic Acid)	0.439	%	0.010	4.387	mg/g
CBDV (Cannabidivarin)	ND	%	0.010	ND	mg/g
CBG (Cannabigerol)	0.035	%	0.010	0.351	mg/g
CBGa (Cannabigerolic Acid)	ND	%	0.010	ND	mg/g
CBN (Cannabinol)	0.017	%	0.010	0.170	mg/g
D8-THC (D8-Tetrahydrocannabinol)	0.023	%	0.010	0.233	mg/g
D9-THC (D9-Tetrahydrocannabinol)	0.149	%	0.010	1.494	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g



Authorized Signature

Jamie Hobgood
Laboratory Manager

Jamie Hobgood

04/30/2021 9:02 AM

Date Time

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

CannaBusiness Laboratories
License # P-0059: (859)-514- 6999 <https://www.cannabusinesslabs.us>

This product has been tested by CannaBusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. CannaBusiness Laboratories makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written permission of CannaBusiness Laboratories. Uncertainty information is available on request. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received. ISO/IEC 17025:2017 Accredited.