



## Certificate of Analysis

**Customer:**Sample ID: **210421016**Order Number: **CB210421010**Sample Name: **CBD/CBDa Gel Caps**

Collected Date:

External Sample ID:

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

Batch Number:

COA Released: **4/30/2021**Product Type: **Other**Sample Type: **Other**

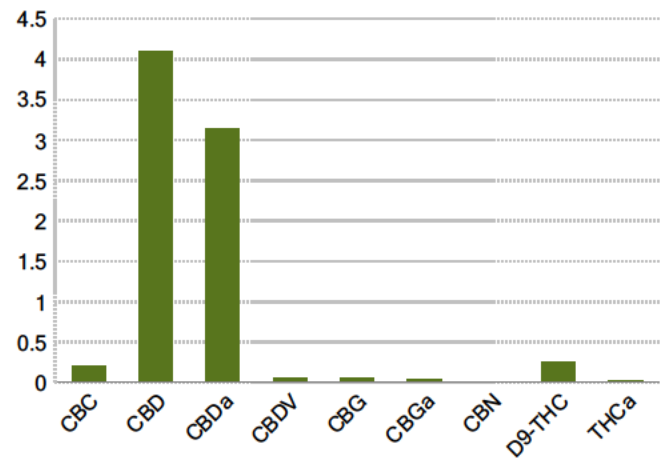
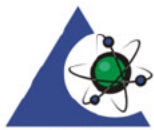
Comments:

### CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	0.206	2.057
CBD	0.01	4.092	40.92
CBDa	0.01	3.149	31.49
CBDV	0.01	0.056	0.561
CBG	0.01	0.064	0.643
CBGa	0.01	0.044	0.445
CBN	0.01	0.011	0.109
d8-THC	0.01	ND	ND
d9-THC	0.01	0.261	2.609
THCa	0.01	0.028	0.282
<b>Total Cannabinoids</b>		<b>7.912</b>	<b>79.12</b>
<b>Total Potential THC</b>		<b>0.286</b>	<b>2.857</b>
<b>Total Potential CBD</b>		<b>6.854</b>	<b>68.54</b>
<b>Total Potential CBG</b>		<b>0.103</b>	<b>1.033</b>



Cannabinoids (% weight)

**Ratio of Total Potential CBD to Total Potential THC 23.97 : 1****Ratio of Total Potential CBG to Total Potential THC 0.36 : 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**

Laboratory Manager

Jamie Hobgood

04/30/2021 9:02 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 a vary from final 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: 210421016  
Sample Name: CBD/CBDa Gel Caps  
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/CBDa Gel Caps  
Sample ID: 210421016  
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:

0.286 %	6.854 %	7.912 %	79.12 mg/g
Total THC	Total CBD	Total Cannabinoids	Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.206	%	0.010	2.057	mg/g
CBD (Cannabidiol)	4.092	%	0.010	40.92	mg/g
CBDa (Cannabidiolic Acid)	3.149	%	0.010	31.49	mg/g
CBDV (Cannabidivarin)	0.056	%	0.010	0.561	mg/g
CBG (Cannabigerol)	0.064	%	0.010	0.643	mg/g
CBGa (Cannabigerolic Acid)	0.044	%	0.010	0.445	mg/g
CBN (Cannabinol)	0.011	%	0.010	0.109	mg/g
D8-THC (D8-Tetrahydrocannabinol)	ND	%	0.010	ND	mg/g
D9-THC (D9-Tetrahydrocannabinol)	0.261	%	0.010	2.609	mg/g
THCa (Tetrahydrocannabinolic Acid)	0.028	%	0.010	0.282	mg/g



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Testing  
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### Authorized Signature

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>

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