



# CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509

## Certificate of Analysis

### Customer:

Pharm CBD

2580 Highway 42 West

Bedford, KY 40006

Collected Date:

Received Date: **10/30/2020**

COA Released: **11/2/2020**

Comments:

Sample ID: **201030012**

Order Number: **CB201030002**

Sample Name: **20117-1**

External Sample ID:

Batch Number: **20117**

Product Type: **Concentrate**

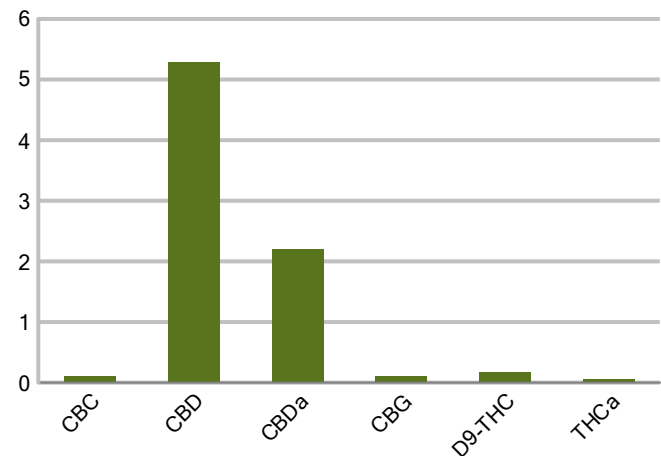
Sample Type: **Concentrate**

## CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	0.105	1.054
CBD	0.01	5.283	52.83
CBDa	0.01	2.202	22.02
CBDV	0.01	ND	ND
CBG	0.01	0.103	1.028
CBGa	0.01	ND	ND
CBN	0.01	ND	ND
d8-THC	0.01	ND	ND
d9-THC	0.01	0.176	1.759
THCa	0.01	0.054	0.542
<b>Total Cannabinoids</b>		<b>7.923</b>	<b>79.23</b>
<b>Total Potential THC</b>		<b>0.223</b>	<b>2.234</b>
<b>Total Potential CBD</b>		<b>7.214</b>	<b>72.14</b>
<b>Total Potential CBG</b>		<b>0.103</b>	<b>1.028</b>



Cannabinoids (% weight)



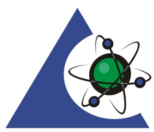
**Ratio of Total Potential CBD to Total Potential THC 32.35 : 1**

**Ratio of Total Potential CBG to Total Potential THC 0.46 : 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

11/02/2020 9:41 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. 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 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.



CannaBusiness Laboratories, LLC

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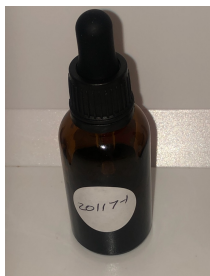


Sample ID: 201030012  
Sample Name: 20117-1  
Sample Type: Concentrate

## Certificate of Analysis

### Customer

Pharm CBD  
2580 Highway 42 West  
Bedford, KY 40006



### Overall Batch Results

Pesticide N/A	Moisture Content N/A
Potency <b>PASS</b>	Water Activity N/A
Mycotoxins N/A	Heavy Metals N/A
Microbial Screen N/A	Residual Solvents N/A
Terpenoids N/A	

Sample Name: 20117-1

Sample ID: 201030012

Product Type: Concentrate

Sample Type: Concentrate

Collected Date:

Received Date: 10/30/2020

Batch Number: 20117

Batch Size:

Sample Size:

COA released: 11/02/2020 9:41 AM

### Potency (mg/g)

Date Tested: 10/31/2020

Method:

Instrument:

<b>0.223 %</b> Total THC	<b>7.214 %</b> Total CBD	<b>7.923 %</b> Total Cannabinoids	<b>79.23 mg/g</b> Total Cannabinoids
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Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.105	%	0.010	1.054	mg/g
CBD (Cannabidiol)	5.283	%	0.010	52.83	mg/g
CBDa (Cannabidiolic Acid)	2.202	%	0.010	22.02	mg/g
CBDV (Cannabidivarin)	ND	%	0.010	ND	mg/g
CBG (Cannabigerol)	0.103	%	0.010	1.028	mg/g
CBGa (Cannabigerolic Acid)	ND	%	0.010	ND	mg/g
CBN (Cannabinol)	ND	%	0.010	ND	mg/g
D8-THC (D8-Tetrahydrocannabinol)	ND	%	0.010	ND	mg/g
D9-THC (D9-Tetrahydrocannabinol)	0.176	%	0.010	1.759	mg/g
THCa (Tetrahydrocannabinolic Acid)	0.054	%	0.010	0.542	mg/g



PJLA  
Testing  
Accreditation #109588

### Authorized Signature

Laboratory Manager

Jamie Hobgood

11/02/2020 9:41 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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