



# CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509

## Certificate of Analysis

**Customer:**  
Pharm CBD  
2580 Highway 42 West  
Bedford, KY 40006

Sample ID: **211028017**  
Order Number: **CB211028004**  
Sample Name: **21183-1**

Collected Date:  
Received Date: **10/28/2021**  
COA Released: **11/3/2021**

External Sample ID:  
Batch Number: **21183**  
Product Type: **Other**  
Sample Type: **Other**

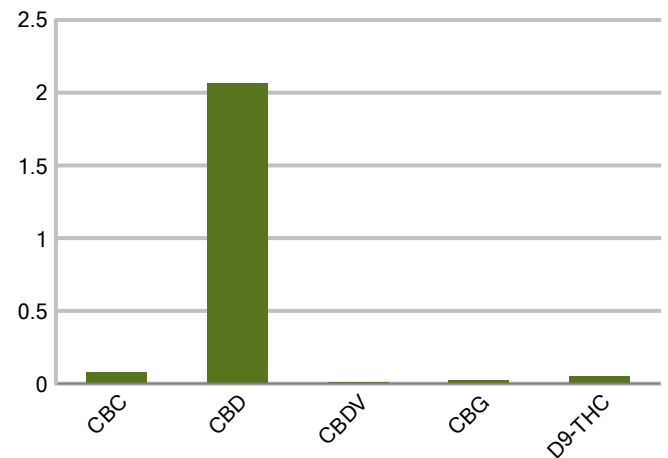
Comments: *d9-THC analysis performed by LCMS-8050*

### CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	0.081	0.815
CBD	0.01	2.063	20.63
CBDa	0.01	ND	ND
CBDV	0.01	0.011	0.105
CBG	0.01	0.023	0.229
CBGa	0.01	ND	ND
CBN	0.01	ND	ND
d8-THC	0.01	ND	ND
d9-THC	0.01	0.049	0.493
THCa	0.01	ND	ND
<b>Total Cannabinoids</b>		<b>2.227</b>	<b>22.27</b>
<b>Total Potential THC</b>		<b>0.049</b>	<b>0.490</b>
<b>Total Potential CBD</b>		<b>2.063</b>	<b>20.63</b>
<b>Total Potential CBG</b>		<b>0.023</b>	<b>0.229</b>



Cannabinoids (% weight)



**Ratio of Total Potential CBD to Total Potential THC 42.10 : 1**

**Ratio of Total Potential CBG to Total Potential THC 0.47 : 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

11/03/2021 10:57 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 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.



Sample ID: 211028017  
Sample Name: 21183-1  
Sample Type: Other

## Certificate of Analysis

### Customer

Pharm CBD  
2580 Highway 42 West  
Bedford, KY 40006



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

Sample Name: 21183-1  
Sample ID: 211028017  
Product Type: Other  
Sample Type: Other  
Collected Date:  
Received Date: 10/28/2021  
Batch Number: 21183  
Batch Size:  
Sample Size:  
COA released: 11/03/2021 10:57 AM

Potency (mg/g)			
Date Tested: 11/02/2021		Method: CB-SOP-028	
Instrument:			
0.049 % Total THC	2.063 % Total CBD	2.227 % Total Cannabinoids	22.27 mg/g Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.081	%	0.010	0.815	mg/g
CBD (Cannabidiol)	2.063	%	0.010	20.63	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	0.011	%	0.010	0.105	mg/g
CBG (Cannabigerol)	0.023	%	0.010	0.229	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)	0.049	%	0.010	0.493	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g



### Authorized Signature

  
Laboratory Manager

Jamie Hobgood

11/03/2021 10:57 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.