



# CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509

## Certificate of Analysis

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

Sample ID: **200911015**  
Order Number: **CB200911009**  
Sample Name: **21007-1**

Collected Date:

External Sample ID:  
Batch Number: **21007**  
Product Type: **Other**  
Sample Type: **Other**

Received Date: **1/11/2021**

COA Released: **1/17/2021**

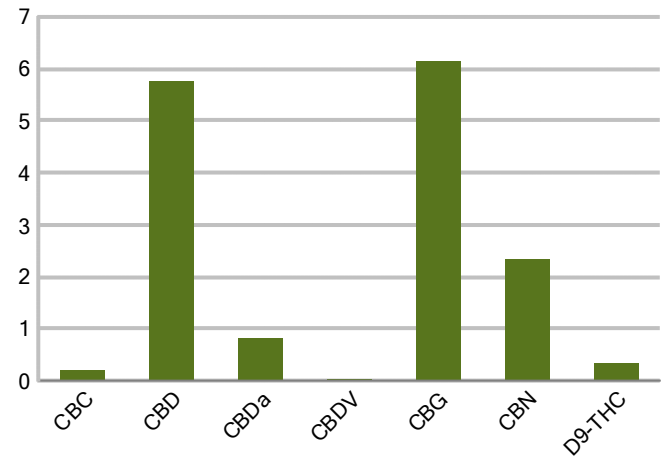
Comments:

### CANNABINOID PROFILE

| Analyte                    | LOQ (%) | % weight     | mg/g         |
|----------------------------|---------|--------------|--------------|
| CBC                        | 0.01    | 0.202        | 2.024        |
| CBD                        | 0.01    | 5.759        | 57.59        |
| CBDa                       | 0.01    | 0.813        | 8.128        |
| CBDV                       | 0.01    | 0.029        | 0.285        |
| CBG                        | 0.01    | 6.151        | 61.51        |
| CBGa                       | 0.01    | ND           | ND           |
| CBN                        | 0.01    | 2.349        | 23.49        |
| d8-THC                     | 0.01    | ND           | ND           |
| d9-THC                     | 0.01    | 0.331        | 3.314        |
| THCa                       | 0.01    | ND           | ND           |
| <b>Total Cannabinoids</b>  |         | <b>15.63</b> | <b>156.3</b> |
| <b>Total Potential THC</b> |         | <b>0.331</b> | <b>3.314</b> |
| <b>Total Potential CBD</b> |         | <b>6.472</b> | <b>64.72</b> |
| <b>Total Potential CBG</b> |         | <b>6.151</b> | <b>61.51</b> |



Cannabinoids (% weight)



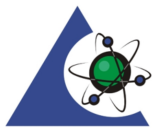
**Ratio of Total Potential CBD to Total Potential THC 19.55 : 1**

**Ratio of Total Potential CBG to Total Potential THC 18.58 : 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

01/17/2021 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. 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

2554 Palumbo Dr. Lexington, KY 40509



Sample ID: 200911015  
 Sample Name: 21007-1  
 Sample Type: Other

## Certificate of Analysis

### Customer

Pharm CBD  
 2580 Highway 42 West  
 Bedford, KY 40006



### Overall Batch Results

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

Sample Name: 21007-1

Sample ID: 200911015

Product Type: Other

Sample Type: Other

Collected Date:

Received Date: 09/11/2020

Batch Number:

Batch Size:

Sample Size:

COA released: 09/17/2020 9:02 AM

### Potency (mg/g)

Date Tested: 01/16/2021

Method:

Instrument:

|                             |                             |                                      |   |
|-----------------------------|-----------------------------|--------------------------------------|---|
| <b>0.331 %</b><br>Total THC | <b>6.472 %</b><br>Total CBD | <b>15.63 %</b><br>Total Cannabinoids | <b>156.3 mg/g</b><br>Total Cannabinoids |
|-----------------------------|-----------------------------|--------------------------------------|---|

| Analyte                            | Result | Units | LOQ   | Result | Units |
|------------------------------------|--------|-------|-------|--------|-------|
| CBC (Cannabichromene)              | 0.202  | %     | 0.010 | 2.024  | mg/g  |
| CBD (Cannabidiol)                  | 5.759  | %     | 0.010 | 57.59  | mg/g  |
| CBDa (Cannabidiolic Acid)          | 0.813  | %     | 0.010 | 8.128  | mg/g  |
| CBDV (Cannabidivarin)              | 0.029  | %     | 0.010 | 0.285  | mg/g  |
| CBG (Cannabigerol)                 | 6.151  | %     | 0.010 | 61.51  | mg/g  |
| CBGa (Cannabigerolic Acid)         | ND     | %     | 0.010 | ND     | mg/g  |
| CBN (Cannabinol)                   | 2.349  | %     | 0.010 | 23.49  | mg/g  |
| D8-THC (D8-Tetrahydrocannabinol)   | ND     | %     | 0.010 | ND     | mg/g  |
| D9-THC (D9-Tetrahydrocannabinol)   | 0.331  | %     | 0.010 | 3.314  | mg/g  |
| THCa (Tetrahydrocannabinolic Acid) | ND     | %     | 0.010 | ND     | mg/g  |



PJLA  
 Testing  
 Accreditation #109588

### Authorized Signature

Laboratory Manager

Jamie Hobgood

01/17/2021 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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