



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: **11/16/2020**

COA Released: **11/17/2020**

Comments:

Sample ID: **201116013**

Order Number: **CB201116011**

Sample Name: **PP-20008-1**

External Sample ID:

Batch Number: **PP-20008**

Product Type: **Topical**

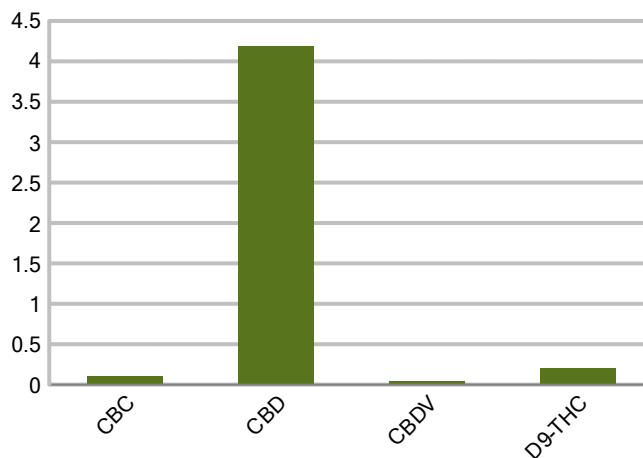
Sample Type: **Topical**

CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	0.104	1.036
CBD	0.01	4.187	41.87
CBDa	0.01	ND	ND
CBDV	0.01	0.037	0.370
CBG	0.01	ND	ND
CBGa	0.01	ND	ND
CBN	0.01	ND	ND
d8-THC	0.01	ND	ND
d9-THC	0.01	0.211	2.106
THCa	0.01	ND	ND
Total Cannabinoids		4.538	45.38
Total Potential THC		0.211	2.106
Total Potential CBD		4.187	41.87
Total Potential CBG		N/A	N/A



Cannabinoids (% weight)



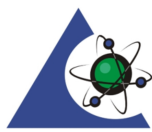
Ratio of Total Potential CBD to Total Potential THC 19.84 : 1

Ratio of Total Potential CBG to Total Potential THC N/A

**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

11/17/2020 11:57 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 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.



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Sample Name: PP-20008-1
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Overall Batch Results

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

Sample Name: PP-20008-1

Sample ID: 201116013

Product Type: Topical

Sample Type: Topical

Collected Date:

Received Date: 11/16/2020

Batch Number: PP-20008

Batch Size:

Sample Size:

COA released: 11/17/2020 11:57 AM

Potency (mg/g)

Date Tested: 11/17/2020

Method:

Instrument:

0.211 %	4.187 %	4.538 %	45.38 mg/g
Total THC	Total CBD	Total Cannabinoids	Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.104	%	0.010	1.036	mg/g
CBD (Cannabidiol)	4.187	%	0.010	41.87	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	0.037	%	0.010	0.370	mg/g
CBG (Cannabigerol)	ND	%	0.010	ND	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)	0.211	%	0.010	2.106	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g



Authorized Signature

J. Hobgood
Laboratory Manager

Jamie Hobgood

11/17/2020 11:57 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>

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