



# CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509

## Certificate of Analysis

**Customer:**

Preckshot Professional Pharmacy

5832 N Knoxville Ave., Ste. E

Peoria, IL 61614

Collected Date:

Received Date: **7/24/2020**

COA Released: **7/30/2020**

Comments:

Sample ID: **200724003**

Order Number: **CB200724002**

Sample Name: **PP-20006-1**

External Sample ID:

Batch Number: **PP-20006**

Product Type: **Concentrate**

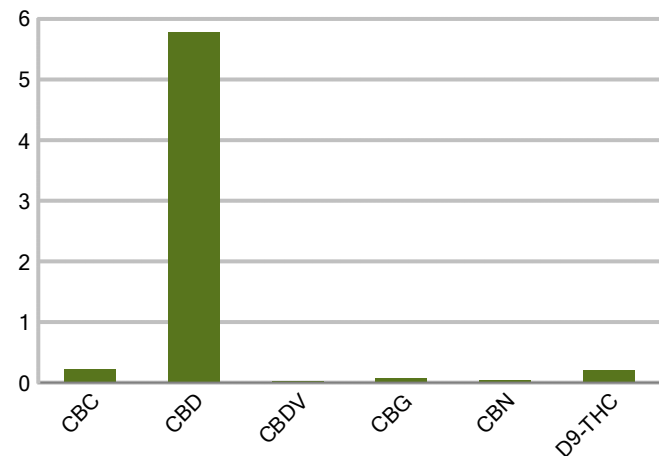
Sample Type: **Concentrate**

## CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	0.229	2.288
CBD	0.01	5.786	57.86
CBDa	0.01	ND	ND
CBDV	0.01	0.021	0.212
CBG	0.01	0.073	0.730
CBGa	0.01	ND	ND
CBN	0.01	0.036	0.361
d8-THC	0.01	ND	ND
d9-THC	0.01	0.200	1.996
THCa	0.01	ND	ND
<b>Total Cannabinoids</b>		<b>6.345</b>	<b>63.45</b>
<b>Total Potential THC</b>		<b>0.200</b>	<b>1.996</b>
<b>Total Potential CBD</b>		<b>5.786</b>	<b>57.86</b>
<b>Total Potential CBG</b>		<b>0.073</b>	<b>0.730</b>



Cannabinoids (% weight)



**Ratio of Total Potential CBD to Total Potential THC 28.93 : 1**

**Ratio of Total Potential CBG to Total Potential THC 0.37 : 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

07/30/2020 9:05 AM

DATE

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Sample ID: 200724003  
Sample Name: PP-20006-1  
Sample Type: Concentrate

## Certificate of Analysis

### Customer

Preckshot Preferred  
Pharmacy  
5832 N Knoxville Ave,  
Ste. E  
Peoria, IL 61614



### Overall Batch Results

**PASS**

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

Sample Name: PP-20006-1

Sample ID: 200724003

Product Type: Concentrate

Sample Type: Concentrate

Collected Date:

Received Date: 07/24/2020

Batch Number:

Batch Size:

Sample Size:

COA released:

### Potency (mg/g)

Date Tested: 07/24/2020

Method:

Instrument:

<b>0.200 %</b> Total THC	<b>5.786 %</b> Total CBD	<b>6.345 %</b> Total Cannabinoids	<b>63.45 mg/g</b> Total Cannabinoids
-----------------------------	-----------------------------	--------------------------------------	-----------------------------------------

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.229	%	0.010	2.288	mg/g
CBD (Cannabidiol)	5.786	%	0.010	57.86	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	0.021	%	0.010	0.212	mg/g
CBG (Cannabigerol)	0.073	%	0.010	0.730	mg/g
CBGa (Cannabigerolic Acid)	ND	%	0.010	ND	mg/g
CBN (Cannabinol)	0.036	%	0.010	0.361	mg/g
D8-THC (D8-Tetrahydrocannabinol)	ND	%	0.010	ND	mg/g
D9-THC (D9-Tetrahydrocannabinol)	0.200	%	0.010	1.996	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g

### Foreign Material

Result Note

Date Tested: 07/24/2020

Absence

### Water Activity

Result Units

LOQ

Result

Date Tested: 07/27/2020

0.420 Aw

0.030

Pass

### Terpenoids

Date Tested: 07/27/2020

Method:

Instrument:

Analyte	Result	Unit	LOQ	Result	Unit
alpha-Bisabolol	0.112	mg/g	0.100	0.0112	%
alpha-humulene	<LOQ	mg/g	0.100	<LOQ	%
alpha-pinene	<LOQ	mg/g	0.100	<LOQ	%
alpha-terpinene	<LOQ	mg/g	0.100	<LOQ	%
beta-caryophyllene	0.294	mg/g	0.100	0.0294	%
Beta-myrcene	<LOQ	mg/g	0.100	<LOQ	%
Beta-pinene	<LOQ	mg/g	0.100	<LOQ	%
cis-Nerolidol	<LOQ	mg/g	0.100	<LOQ	%
Camphene	<LOQ	mg/g	0.100	<LOQ	%
d-Limonene	0.210	mg/g	0.100	0.0210	%
delta-3-Carene	<LOQ	mg/g	0.100	<LOQ	%
Eucalyptol	<LOQ	mg/g	0.100	<LOQ	%
gamma-Terpinene	<LOQ	mg/g	0.100	<LOQ	%
Geraniol	<LOQ	mg/g	0.100	<LOQ	%
Guaiol	<LOQ	mg/g	0.100	<LOQ	%
Isopulegol	<LOQ	mg/g	0.100	<LOQ	%
Linalool	<LOQ	mg/g	0.100	<LOQ	%
Ocimene (mixture of isomers)	<LOQ	mg/g	0.100	<LOQ	%
p-Isopropyltoluene (p-Cymene)	<LOQ	mg/g	0.100	<LOQ	%
trans-beta-Ocimene	<LOQ	mg/g	0.100	<LOQ	%
trans-Nerolidol	<LOQ	mg/g	0.100	<LOQ	%
Terpinolene	<LOQ	mg/g	0.100	<LOQ	%

### Pesticides

Date Tested: 07/27/2020

Method:

Instrument:

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
Acephate	ND	ppm	0.050	Pass	Acetamiprid	ND	ppm	0.050	Pass
Aldicarb	ND	ppm	0.050	Pass	Azoxystrobin	ND	ppm	0.050	Pass
Bifenazate	ND	ppm	0.050	Pass	Bifenthrin	ND	ppm	0.050	Pass
Boscalid	ND	ppm	0.050	Pass	Carbaryl	ND	ppm	0.050	Pass
Carbofuran	ND	ppm	0.050	Pass	Chlorantraniliprole	ND	ppm	0.050	Pass
Chlorpyrifos	ND	ppm	0.050	Pass	Clofentezine	ND	ppm	0.050	Pass
Coumaphos	ND	ppm	0.050	Pass	Daminozide	ND	ppm	0.050	Pass
Diazinon	ND	ppm	0.050	Pass	Dichlorvos	ND	ppm	0.050	Pass
Dimethoate	ND	ppm	0.050	Pass	Etofenprox	ND	ppm	0.050	Pass
Etoazole	ND	ppm	0.050	Pass	Fenhexamid	ND	ppm	0.050	Pass
Fenoxycarb	ND	ppm	0.050	Pass	Fenpyroximate	ND	ppm	0.050	Pass

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

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Sample ID: 200724003  
Sample Name: 20063-1  
Sample Type: Concentrate

## Certificate of Analysis

Pesticides							
Date Tested: 07/27/2020		Method:		Instrument:			

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
Fipronil	ND	ppm	0.050	Pass	Fonicamid	ND	ppm	0.050	Pass
Fludioxonil	ND	ppm	0.050	Pass	Hexythiazox	ND	ppm	0.050	Pass
Imazalil	ND	ppm	0.050	Pass	Imidacloprid	ND	ppm	0.050	Pass
Malathion	ND	ppm	0.050	Pass	Metalaxyl	ND	ppm	0.050	Pass
Methiocarb	ND	ppm	0.050	Pass	Methomyl	ND	ppm	0.050	Pass
Myclobutanil	ND	ppm	0.050	Pass	Naled	ND	ppm	0.050	Pass
Oxamyl	ND	ppm	0.050	Pass	Paclobutrazol	ND	ppm	0.050	Pass
Phosmet	ND	ppm	0.050	Pass	Prallethrin	ND	ppm	0.050	Pass
Propiconazole	ND	ppm	0.050	Pass	Propoxur	ND	ppm	0.050	Pass
Pyrethrin I	ND	ppm	0.050	Pass	Pyrethrin II	ND	ppm	0.050	Pass
Pyridaben	ND	ppm	0.050	Pass	Spinetoram	ND	ppm	0.050	Pass
Spiromesifen	ND	ppm	0.050	Pass	Spirotetramat	ND	ppm	0.050	Pass
Tebuconazole	ND	ppm	0.050	Pass	Thiacloprid	ND	ppm	0.050	Pass
Thiamethoxam	ND	ppm	0.050	Pass	Trifloxystrobin	ND	ppm	0.050	Pass
Ethoprophos	ND	ppm	0.050	Pass	Kresoxym-methyl	ND	ppm	0.050	Pass
Permethrins	ND	ppm	0.050	Pass	Piperonyl Butoxide	ND	ppm	0.050	Pass
Spinosyn A	ND	ppm	0.050	Pass	Spiroxamine-1	ND	ppm	0.050	Pass
AbamectinB1a	ND	ppm	0.050	Pass	Spinosyn D	ND	ppm	0.050	Pass

Moisture Content							
Date Tested: 07/28/2020		Method:		Instrument:			

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
Percent Moisture	9	%	0.010	Pass					

Mycotoxins							
Date Tested: 07/27/2020		Method:		Instrument:			

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
Ochratoxin A	ND	ppm	0.050	Pass	Aflatoxin B1	ND	ppm	0.050	Pass
Aflatoxin G2	ND	ppm	0.050	Pass	Aflatoxin B2	ND	ppm	0.050	Pass
Aflatoxin G1	ND	ppm	0.050	Pass					

Metals							
Date Tested: 07/28/2020		Method:		Instrument:			

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
Arsenic	<LOQ	ppm	0.500	Pass	Cadmium	<LOQ	ppm	0.500	Pass
Lead	<LOQ	ppm	0.500	Pass	Mercury	<LOQ	ppm	3.000	Pass

Microbial							
Date Tested: 07/28/2020		Method:		Instrument:			

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
STEC (E. coli)	Negative			Pass	Salmonella	Negative			Pass
Listeria spp.	Negative			Pass	L. monocytogenes	Negative			Pass
Yeast/Mold	0	CFUs		Pass					

Residual Solvent							
Date Tested: 07/27/2020		Method:		Instrument:			

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
1-4 Dioxane	<LOQ	ppm	29	Pass	2-Butanol	<LOQ	ppm	175	Pass

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Sample ID: 200724003  
Sample Name: 20063-1  
Sample Type: Concentrate

## Certificate of Analysis

### Residual Solvent

Date Tested: 07/27/2020

Method:

Instrument:

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
2-Ethoxyethanol	<LOQ	ppm	24	Pass	2-Methylpentane	<LOQ	ppm	87	Pass
3-Methylpentane	<LOQ	ppm	87	Pass	2-Propanol	<LOQ	ppm	350	Pass
Cyclohexane	<LOQ	ppm	146	Pass	Ether	<LOQ	ppm	350	Pass
Ethylbenzene	<LOQ	ppm	81	Pass	Acetone	<LOQ	ppm	350	Pass
Isopropyl Acetate	<LOQ	ppm	175	Pass	Methylbutane	<LOQ	ppm	350	Pass
n-Heptane	<LOQ	ppm	350	Pass	n-Hexane	<LOQ	ppm	87	Pass
n-Pentane	<LOQ	ppm	350	Pass	Tetrahydrofuran	<LOQ	ppm	54	Pass
Acetonitrile	<LOQ	ppm	123	Pass	Ethanol	<LOQ	ppm	350	Pass
Ethyl acetate	<LOQ	ppm	175	Pass	o-Xylene	<LOQ	ppm	81	Pass
m+p-Xylene	<LOQ	ppm	163	Pass	Methanol	<LOQ	ppm	250	Pass
Methylene Chloride	<LOQ	ppm	90	Pass	Toluene	<LOQ	ppm	67	Pass



### Authorized Signature

Jamie Hobgood

07/30/2020 9:05 AM

Laboratory Manager

Date Time

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