



# CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509

## Partial Certificate of Analysis

**Customer:**

Experimental Farms  
6720 Aull Road  
Philpot, KY 42366

Collected Date:

Received Date: **7/13/2020**

COA Released: Partial

Comments:

Sample ID: **200713014**

Order Number: **CB200713005**

Sample Name: **Batch #1**

External Sample ID:

Batch Number:

Product Type: **Concentrate**

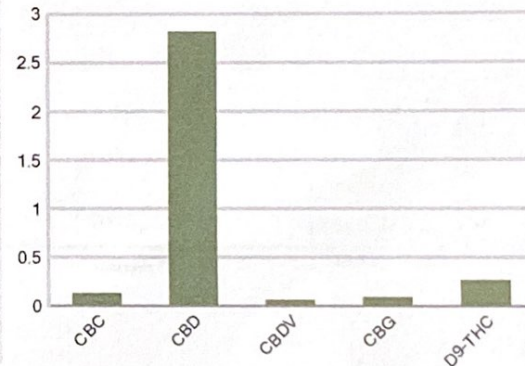
Sample Type: **Concentrate**

### CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	0.127	1.275
CBD	0.01	2.815	28.15
CBDa	0.01	ND	ND
CBDV	0.01	0.061	0.609
CBG	0.01	0.088	0.882
CBGa	0.01	ND	ND
CBN	0.01	ND	ND
d8-THC	0.01	ND	ND
d9-THC	0.01	0.267	2.670
THCa	0.01	ND	ND
<b>Total Cannabinoids</b>		<b>3.358</b>	<b>33.58</b>
<b>Total Potential THC</b>		<b>0.267</b>	<b>2.670</b>
<b>Total Potential CBD</b>		<b>2.815</b>	<b>28.15</b>
<b>Total Potential CBG</b>		<b>0.088</b>	<b>0.882</b>



Cannabinoids (% weight)



**Ratio of Total Potential CBD to Total Potential THC 10.54 : 1**

**Ratio of Total Potential CBG to Total Potential THC 0.33 : 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.



Authorized Signature

Laboratory Manager

07/14/2020 4:45 PM

DATE

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**CannaBusiness Laboratories, LLC**  
 2554 Palumbo Dr. Lexington, KY 40509



Sample ID: 200713014  
 Sample Name: Batch #1  
 Sample Type: Concentrate

### Partial Certificate of Analysis

**Customer**

Experimental Farms  
 6720 Aull Road  
 Philpot, KY 42366



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: Batch #1  
 Sample ID: 200713014  
 Product Type: Concentrate  
 Sample Type: Concentrate  
 Collected Date:  
 Received Date: 07/13/2020  
 Batch Number:  
 Batch Size:  
 Sample Size:  
 COA released: Partial

Potency (mg/g)			
Date Tested: 07/14/2020		Method:	
Instrument:			
0.267 % Total THC	2.815 % Total CBD	3.358 % Total Cannabinoids	33.58 mg/g Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.127	%	0.010	1.275	mg/g
CBD (Cannabidiol)	2.815	%	0.010	28.15	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	0.061	%	0.010	0.609	mg/g
CBG (Cannabigerol)	0.088	%	0.010	0.882	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)	0.267	%	0.010	2.670	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g



Authorized Signature

*[Signature]*  
 Laboratory Manager

07/14/2020 4:45 PM  
 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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# CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509

## Certificate of Analysis

### Customer:

Experimental Farms  
6720 Aull Road  
Philpot, KY 42366

Sample ID: 201221028  
Order Number: CB201221010  
Sample Name: Batch #2 CherryRx

### Collected Date:

Received Date: 12/21/2020

COA Released: 12/23/2020

### External Sample ID:

Batch Number:

Product Type: Concentrate

Sample Type: Concentrate

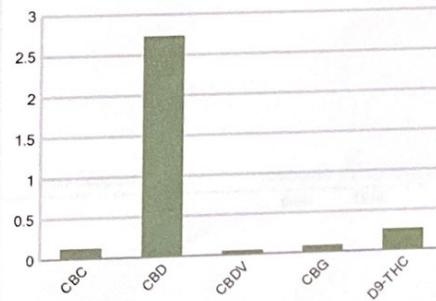
### Comments:

## CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	0.126	1.257
CBD	0.01	2.730	27.30
CBDa	0.01	ND	ND
CBDV	0.01	0.049	0.491
CBG	0.01	0.080	0.804
CBGa	0.01	ND	ND
CBN	0.01	ND	ND
d8-THC	0.01	ND	ND
d9-THC	0.01	0.261	2.615
THCa	0.01	ND	ND
<b>Total Cannabinoids</b>		<b>3.246</b>	<b>32.46</b>
<b>Total Potential THC</b>		<b>0.261</b>	<b>2.615</b>
<b>Total Potential CBD</b>		<b>2.730</b>	<b>27.30</b>
<b>Total Potential CBG</b>		<b>0.080</b>	<b>0.804</b>



Cannabinoids (% weight)



**Ratio of Total Potential CBD to Total Potential THC 10.46 : 1**

**Ratio of Total Potential CBG to Total Potential THC 0.31 : 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.

Authorized Signature

Jamie Hobgood

12/23/2020 11:07 AM

DATE



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**CannaBusiness Laboratories, LLC**  
 2554 Palumbo Dr. Lexington, KY 40509



Sample ID: 201221028  
 Sample Name: Batch #2 CherryRx  
 Sample Type: Concentrate

### Certificate of Analysis

**Customer**

Experimental Farms  
 6720 Aull Road  
 Philpot, KY 42366



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: Batch #2 CherryRx  
 Sample ID: 201221028  
 Product Type: Concentrate  
 Sample Type: Concentrate  
 Collected Date:  
 Received Date: 12/21/2020  
 Batch Number:  
 Batch Size:  
 Sample Size:  
 COA released: 12/23/2020 11:07 AM

Potency (mg/g)		Method:	
Date Tested: 12/22/2020		Instrument:	
0.261 % Total THC	2.730 % Total CBD	3.246 % Total Cannabinoids	32.46 mg/g Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.126	%	0.010	1.257	mg/g
CBD (Cannabidiol)	2.730	%	0.010	27.30	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	0.049	%	0.010	0.491	mg/g
CBG (Cannabigerol)	0.080	%	0.010	0.804	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)	0.261	%	0.010	2.615	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g



Authorized Signature

*Jamie Hobgood*  
 Laboratory Manager

Jamie Hobgood

12/23/2020 11:07 AM  
 Date Time

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# CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509

## Certificate of Analysis

**Customer:**

Experimental Farms  
6720 Aull Road  
Philpot, KY 42366

Collected Date:

Received Date: **12/8/2020**

COA Released: **12/9/2020**

Comments:

Sample ID: **201208018**

Order Number: **CB201208009**

Sample Name: **Experimental Topical**

External Sample ID:

Batch Number:

Product Type: **Topical**

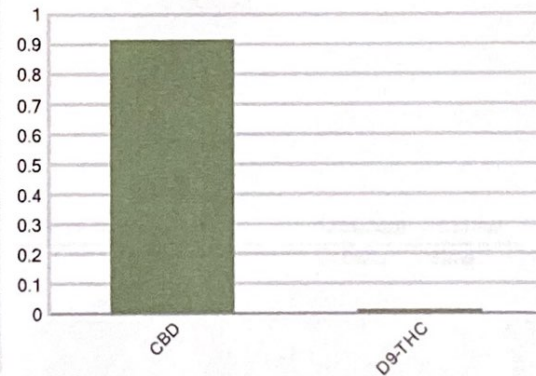
Sample Type: **Topical**

### CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	ND	ND
CBD	0.01	0.915	9.146
CBDa	0.01	ND	ND
CBDV	0.01	ND	ND
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	0.012	0.125
THCa	0.01	ND	ND
<b>Total Cannabinoids</b>		<b>0.927</b>	<b>9.271</b>
<b>Total Potential THC</b>		<b>0.012</b>	<b>0.125</b>
<b>Total Potential CBD</b>		<b>0.915</b>	<b>9.146</b>
<b>Total Potential CBG</b>		<b>N/A</b>	<b>N/A</b>



Cannabinoids (% weight)



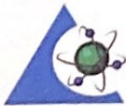
**Ratio of Total Potential CBD to Total Potential THC 76.25 : 1**

**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

*Jamie Hobgood*  
Laboratory Manager

Jamie Hobgood

12/09/2020 11:51 AM

DATE

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CannaBusiness Laboratories, LLC  
2554 Palumbo Dr. Lexington, KY 40509



Sample ID: 201208018  
Sample Name: Experimental Topical  
Sample Type: Topical

### Certificate of Analysis

**Customer**

Experimental Farms  
8720 Aull Road  
Philpot, KY 42366



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: Experimental Topical

Sample ID: 201208018

Product Type: Topical

Sample Type: Topical

Collected Date: 12/08/2020

Received Date: 12/08/2020

Batch Number:

Batch Size:

Sample Size:

COA released: 12/09/2020 11:51 AM

Potency (mg/g)			
Date Tested: 12/09/2020		Method:	
Instrument:			
0.012 % Total THC	0.915 % Total CBD	0.927 % Total Cannabinoids	9.271 mg/g Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	ND	%	0.010	ND	mg/g
CBD (Cannabidiol)	0.915	%	0.010	9.146	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	ND	%	0.010	ND	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)	0.012	%	0.010	0.125	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g



**Authorized Signature**

*Jamie Hobgood*  
Laboratory Manager

Jamie Hobgood

12/09/2020 11:51 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

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# CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509

## Certificate of Analysis

### Customer:

Experimental Farms  
6720 Aull Road  
Philpot, KY 42366

Collected Date:

Received Date: **12/8/2020**

COA Released: **12/9/2020**

Comments:

Sample ID: **201208019**

Order Number: **CB201208009**

Sample Name: **THC-Free Oil**

External Sample ID:

Batch Number:

Product Type: **Concentrate**

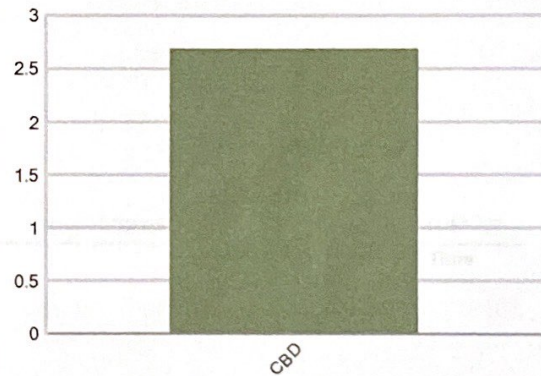
Sample Type: **Concentrate**

### CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	ND	ND
CBD	0.01	2.686	26.86
CBDa	0.01	ND	ND
CBDV	0.01	ND	ND
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	ND	ND
THCa	0.01	ND	ND
<b>Total Cannabinoids</b>		<b>2.686</b>	<b>26.86</b>
<b>Total Potential THC</b>		<b>N/A</b>	<b>N/A</b>
<b>Total Potential CBD</b>		<b>2.686</b>	<b>26.86</b>
<b>Total Potential CBG</b>		<b>N/A</b>	<b>N/A</b>



Cannabinoids (% weight)



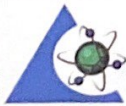
**Ratio of Total Potential CBD to Total Potential THC** N/A

**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.*



FJLA  
Testing  
Accreditation #109588

Authorized Signature

Jamie Hobgood

Laboratory Manager

12/09/2020 11:51 AM

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**CannaBusiness Laboratories, LLC**  
 2554 Palumbo Dr. Lexington, KY 40509



**Sample ID:** 201208019  
**Sample Name:** THC-Free Oil  
**Sample Type:** Concentrate

### Certificate of Analysis

**Customer**

Experimental Farms  
 6720 Aull Road  
 Philpot, KY 42366



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:** THC-Free Oil

**Sample ID:** 201208019

**Product Type:** Concentrate

**Sample Type:** Concentrate

**Collected Date:**

**Received Date:** 12/08/2020

**Batch Number:**

**Batch Size:**

**Sample Size:**

**COA released:** 12/09/2020 11:51 AM

Potency (mg/g)			
Date Tested: 12/09/2020		Method:	
Instrument:			
0.000 % Total THC	2.686 % Total CBD	2.686 % Total Cannabinoids	26.86 mg/g Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	ND	%	0.010	ND	mg/g
CBD (Cannabidiol)	2.686	%	0.010	26.86	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	ND	%	0.010	ND	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)	ND	%	0.010	ND	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g



**Authorized Signature**

*Jamie Hobgood*  
 Laboratory Manager

Jamie Hobgood

12/09/2020 11:51 AM

**Date Time**

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