



## 1000 mg (33 mg/mL) Wises Landing CBD Oil w/ TerpEnhance Formula

<b>Product Description:</b>	1.02 fl ounce (30 mL) of 66 mg/mL CBD Oil, Cinnamint Flavor
<b>Formulation Date:</b>	7/8/2020
<b>Expiration Date:</b>	07/2022
<b>Country of Origin</b>	United States
<b>Storage:</b>	Store in a cool, dry place away from light. Do not use if safety seal is broken.
<b>Packaging:</b>	1.02 oz (30 mL) glass amber bottle with calibrated pipette.
<b>Disclaimers:</b>	Keep out of reach of children. No to be used during pregnancy or lactation. Please consult a physician before taking if you have a medical condition or are currently taking other medications.
<b>Safety Warning:</b>	This product has not been evaluated by the United States Food and Drug Administration (FDA) and is not intended to diagnose, treat, cure or prevent any disease. This product contains no detectable delta-9 THC, compliant with the Federal Farm Bill.

### Batch Information

<b>Batch Size:</b>	18.9 L
<b>Quantity Produced:</b>	630

### Test Results Summary

#### Cannabinoids

Cannabinoid	30 mL Total (mg)	Weight Percentage (%)	Concentration (mg/mL)
Total CBD	1053.9	3.27%	35.1
Total THC	ND	ND	ND

#### Other Testing

Residual Solvents:	None Detected	Salmonella:	None Detected
Heavy Metals:	None Detected	Escherichia coli:	None Detected
Pesticides:	None Detected	Aspergillus:	None Detected
Mycotoxins:	None Detected		



## Certificate of Analysis

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

Sample ID: **200710011**  
Order Number: **CB200710005**  
Sample Name: **20059-1**

Collected Date:  
Received Date: **7/10/2020**  
COA Released: **7/15/2020**

External Sample ID:  
Batch Number: **20059**  
Product Type: **Other**  
Sample Type: **Other**

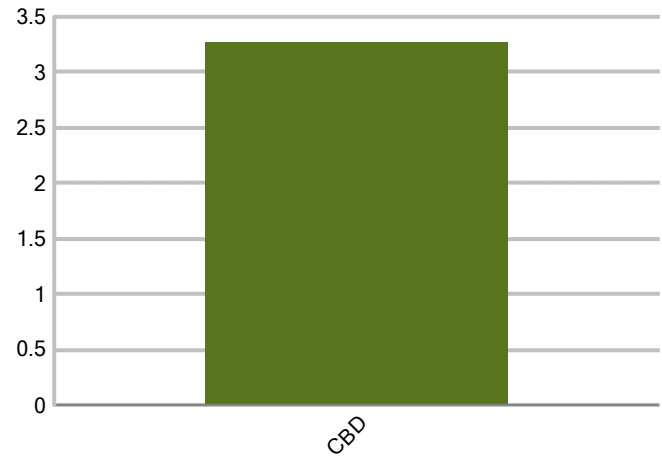
Comments:

### CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	ND	ND
CBD	0.01	3.267	32.67
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>3.267</b>	<b>32.67</b>
<b>Total Potential THC</b>		<b>N/A</b>	<b>N/A</b>
<b>Total Potential CBD</b>		<b>3.267</b>	<b>32.67</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.*



**PJLA**  
Testing  
Accreditation #109588

Authorized Signature

Laboratory Manager

Jamie Hobgood

07/15/2020 2:46 PM

**DATE**

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



Sample ID: 200710011  
Sample Name: 20059-1  
Sample Type: Other

## Certificate of Analysis

### Customer

Pharm CBD  
2580 Highway 42 West  
Bedford, KY 40006



### 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: 20059-1

Sample ID: 200710011

Product Type: Other

Sample Type: Other

Collected Date:

Received Date: 07/10/2020

Batch Number:

Batch Size:

Sample Size:

COA released:

### Potency (mg/g)

Date Tested: 07/11/2020

Method:

Instrument:

<b>0.000 %</b> Total THC	<b>3.267 %</b> Total CBD	<b>3.267 %</b> Total Cannabinoids	<b>32.67 mg/g</b> Total Cannabinoids
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Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	ND	%	0.010	ND	mg/g
CBD (Cannabidiol)	3.267	%	0.010	32.67	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

### Terpenoids

Date Tested: 07/14/2020

Method:

Instrument:

Analyte	Result	Unit	LOQ	Result	Unit
alpha-Bisabolol	<LOQ	mg/g	0.100	<LOQ	%
alpha-humulene	0.339	mg/g	0.100	0.0339	%
alpha-pinene	16.13	mg/g	0.100	1.6130	%
alpha-terpinene	<LOQ	mg/g	0.100	<LOQ	%
beta-caryophyllene	8.408	mg/g	0.100	0.8408	%
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	0.122	mg/g	0.100	0.0122	%
d-Limonene	9.423	mg/g	0.100	0.9423	%
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	%

### Foreign Material

Result Note

Date Tested: 07/10/2020

Absence

### Water Activity

Result Units

Date Tested: 07/13/2020

0.435 Aw 0.030 Pass

### Pesticides

Date Tested: 07/14/2020

Method:

Instrument:

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
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	Dichlorvos	ND	ppm	0.050	Pass
Dimethoate	ND	ppm	0.050	Pass	Etofenprox	ND	ppm	0.050	Pass
Etoxazole	ND	ppm	0.050	Pass	Fenhexamid	ND	ppm	0.050	Pass
Fenoxycarb	ND	ppm	0.050	Pass	Fenpyroximate	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	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

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: 200710011  
Sample Name: 20059-1  
Sample Type: Other

## Certificate of Analysis

Pesticides							
Date Tested: 07/14/2020		Method:		Instrument:			

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
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
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
Acetamiprid	ND	ppm	0.050	Pass	Aldicarb	ND	ppm	0.050	Pass
Azoxystrobin	ND	ppm	0.050	Pass	Bifenazate	ND	ppm	0.050	Pass
Fipronil	ND	ppm	0.050	Pass	Flonicamid	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	Acephate	ND	ppm	0.050	Pass

Moisture Content							
Date Tested: 07/13/2020		Method:		Instrument:			

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
Percent Moisture	12	%	0.010	Pass					

Mycotoxins							
Date Tested: 07/14/2020		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: 07/14/2020		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: 07/14/2020		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: 07/13/2020		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 Name: 20059-1  
Sample Type: Other

## Certificate of Analysis

<b>Residual Solvent</b>		
Date Tested: 07/13/2020	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

07/15/2020 2:46 PM

Laboratory Manager

Date Time

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