

TECHNICAL DATA SHEET

Kentucky Honey 1500 mg Full Spectrum CBD Oil

Product Description 1.02 fl. oz (28 g) 1500 mg Full Spectrum CBD Oil

Date of Manufacture 05/26/2021

Processing Ethanol Extraction

Solubility Oil Soluble Formulation

Country of Origin United States

Composition

Ingredients: MCT Oil (from Coconut), Ethanol Extracted Full Spectrum Hemp Extract, Natural Terpene Blend.

Product Specifications

Cannabinoid	Weight %	Concentration mg/g
Total CBD	4.824 %	48.2 mg/g
Total THC	0.15 %	1.49 mg/g

Packaging 1.02 fl. oz (28 g) glass bottle with graduated dropper

Storage Conditions Store in a cool dry place, away from light. Do not use if the seal is broken.

Shelf Life The typical shelf life is a minimum 24 months from the date of

manufacture in the original unopened container under suggested

storage conditions.



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: **6/1/2021**COA Released: **6/22/2021**

Comments:

Sample ID: 210601020

Order Number: CB210601005

Sample Name: **21091-1**

External Sample ID:

Batch Number: 21091

Product Type: Other

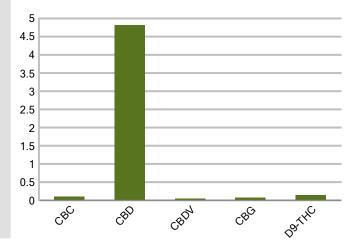
Sample Type: Other

CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g	
CBC	0.01	0.103	1.027	
CBD	0.01	4.824	48.24	
CBDa	0.01	ND	ND	
CBDV	0.01	0.043	0.430	
CBG	0.01	0.082	0.818	
CBGa	0.01	ND	ND	
CBN	0.01	ND	ND	
d8-THC	0.01	ND	ND	
d9-THC	0.01	0.149	1.488	
THCa	0.01	ND	ND	
Total Canna	binoids	5.200	<i>52.00</i>	
Total Poten	tial THC	0.149	1.488	
Total Poten	tial CBD	4.824	48.24	
Total Poten	tial CBG	0.082	0.818	



Cannabinoids (% weight)



Ratio of Total Potential CBD to Total Potential THC 32.38:1

Ratio of Total Potential CBG to Total Potential THC 0.55:1

^{*}Total Potential THC/CBD are calculated to take into account the loss of an acid group during decarboxylation.



Authorized Signature

Jamie Hobgood 06/22/2021 2:30 PM

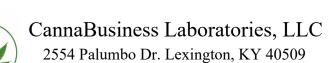
Laboratory Manager DATE

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Accredited.

^{*}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.





Sample ID: 210601020 Sample Name: 21091-1 Sample Type: Other

Certificate of Analysis

Customer

Pharm CBD 2580 Highway 42 West Bedford, KY 40006



Overall Batch Results						
Pesticide	Moisture Content					
Potency	Water Activity					
Mycotoxins	Heavy Metals					
Microbial Screen	Residual Solvents					
Terpenoids						

Sample Name: 21091-1

Sample ID: 210601020

Product Type: Other **Sample Type:** Other

Collected Date:

Received Date: 06/01/2021 Batch Number: 21091

Batch Size:

Sample Size:

COA released: 06/22/2021 2:30 PM

Potency (mg/g)		
Date Tested: 06/02/2021	Method: CB-SOP-028	
Instrument:		

0.149 %	4.824 %	5.200 %	52.00 mg/g
Total THC	Total CBD	Total Cannabinoids	Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.103	%	0.010	1.027	mg/g
CBD (Cannabidiol)	4.824	%	0.010	48.24	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	0.043	%	0.010	0.430	mg/g
CBG (Cannabigerol)	0.082	%	0.010	0.818	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)	0.149	%	0.010	1.488	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g

Microbial							
Date Tested: 06/22/2021	Method:	Instrume	ent:				
Analyte	Result Units	LOQ	Result	Analyte	Result Units	LOQ	Result
STEC (E. coli)	Negative			Salmonella	Negative		
L. monocytogenes	Negative			Yeast/Mold (qPCR)	0 CFUs		

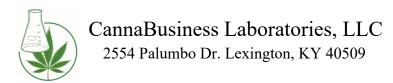
Residual Solvent							
Date Tested: 06/19/2021	Method: CB-SOP-032	Instrume	ent:				
Analyte	Result Units	LOQ	Result	Analyte	Result Units	LOQ	Result
1-4 Dioxane	<loq ppm<="" td=""><td>29</td><td></td><td>2-Butanol</td><td><loq ppm<="" td=""><td>175</td><td></td></loq></td></loq>	29		2-Butanol	<loq ppm<="" td=""><td>175</td><td></td></loq>	175	
2-Ethoxyethanol	<loq ppm<="" td=""><td>24</td><td></td><td>2-Methylpentane</td><td><loq ppm<="" td=""><td>87</td><td></td></loq></td></loq>	24		2-Methylpentane	<loq ppm<="" td=""><td>87</td><td></td></loq>	87	
3-Methylpentane	<loq ppm<="" td=""><td>87</td><td></td><td>2-Propanol</td><td><loq ppm<="" td=""><td>350</td><td></td></loq></td></loq>	87		2-Propanol	<loq ppm<="" td=""><td>350</td><td></td></loq>	350	
Cyclohexane	<loq ppm<="" td=""><td>146</td><td></td><td>Ether</td><td><loq ppm<="" td=""><td>350</td><td></td></loq></td></loq>	146		Ether	<loq ppm<="" td=""><td>350</td><td></td></loq>	350	
Ethylbenzene	<loq ppm<="" td=""><td>81</td><td></td><td>Acetone</td><td><loq ppm<="" td=""><td>350</td><td></td></loq></td></loq>	81		Acetone	<loq ppm<="" td=""><td>350</td><td></td></loq>	350	
Isopropyl Acetate	<loq ppm<="" td=""><td>175</td><td></td><td>Methylbutane</td><td><loq ppm<="" td=""><td>350</td><td></td></loq></td></loq>	175		Methylbutane	<loq ppm<="" td=""><td>350</td><td></td></loq>	350	
n-Heptane	<loq ppm<="" td=""><td>350</td><td></td><td>n-Hexane</td><td><loq ppm<="" td=""><td>87</td><td></td></loq></td></loq>	350		n-Hexane	<loq ppm<="" td=""><td>87</td><td></td></loq>	87	
n-Pentane	<loq ppm<="" td=""><td>350</td><td></td><td>Tetrahydrofuran</td><td><loq ppm<="" td=""><td>54</td><td></td></loq></td></loq>	350		Tetrahydrofuran	<loq ppm<="" td=""><td>54</td><td></td></loq>	54	
Acetonitrile	<loq ppm<="" td=""><td>123</td><td></td><td>Ethanol</td><td><loq ppm<="" td=""><td>350</td><td></td></loq></td></loq>	123		Ethanol	<loq ppm<="" td=""><td>350</td><td></td></loq>	350	
Ethyl acetate	<loq ppm<="" td=""><td>175</td><td></td><td>o-Xylene</td><td><loq ppm<="" td=""><td>81</td><td></td></loq></td></loq>	175		o-Xylene	<loq ppm<="" td=""><td>81</td><td></td></loq>	81	

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

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Sample ID: 210601020 Sample Name: 21091-1 Sample Type: Other

Certificate of Analysis

Residual Solvent							
Date Tested: 06/19/2021	Method: CB-SOP-032	Instrume	nt:				
Analyte	Result Units	LOQ	Result	Analyte	Result Units	LOQ	Result
m+p-Xylene	<loq ppm<="" td=""><td>163</td><td></td><td>Methanol</td><td><loq ppm<="" td=""><td>250</td><td></td></loq></td></loq>	163		Methanol	<loq ppm<="" td=""><td>250</td><td></td></loq>	250	
Methylene Chloride	<loq ppm<="" td=""><td>90</td><td></td><td>Toluene</td><td><loq ppm<="" td=""><td>67</td><td></td></loq></td></loq>	90		Toluene	<loq ppm<="" td=""><td>67</td><td></td></loq>	67	



Authorized Signature

Jamie Hobgood 06/22/2021 2:31 PM
Laboratory Manager 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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