### **Certificate of Analysis CANNABUSINESS LABORATORIES, LLC**

**Customer: Cornbread Hemp**  Sample ID 240105037 Order Number CB240105001 Sample Name Full Spectrum CBD Capsules 750mg

External Sample ID 0837

Batch Number CH11152303-01

Product Type Other Sample Type Other

### Received Date 1/8/2024 COA Released 1/15/2024

Comments

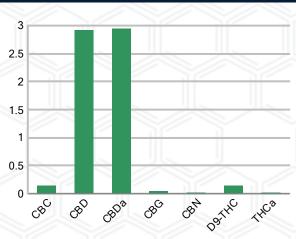
## CANNABINOID PROFILE

Analyte	LOQ (%)	% Weight	mg/g	
CBC	0.01	0.148	1.476	
CBD	0.01	2.920	29.20	
CBDa	0.01	2.949	29.49	
CBDV	0.01	ND	ND	
CBG	0.01	0.049	0.495	
CBGa	0.01	ND	ND	
CBN	0.01	0.019	0.185	
d8-THC	0.01	ND	ND	
d9-THC	0.01	0.140	1.398	
THCa	0.01	0.023	0.234	
Total Cannabi	noids	6.248	62.48	
Total Potentia	al THC	0.160	1.603	
Total Potentia	al CBD	5.506	55.06	
Total Potentia	al CBG	0.049	0.495	
Ratio of Total Po	otential CBD to To	otal Potential THC		34.41 : 1
Ratio of Total Po	tential CBG to To	otal Potential THC		0.31 : 1

## SAMPLE IMAGE



### CANNABINOIDS % Weight



\*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.

	5.1-2-	Jamie Hobgood	01/15/2024 8:41 AM
67	Laboratory Manager		01/13/2024 0.41 AW
PJLA	SIGNATURE	LABORATORY MANAGER	DATE

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# **Certificate of Analysis**

**CANNABUSINESS LABORATORIES, LLC** 

### Customer

**Cornbread Hemp** 



Sample Name: Full Spectrum CBD Capsules 750mg Sample ID: 240105037 Order Number: CB240105001 Product Type: Other Sample Type: Other Received Date: 01/08/2024 Batch Number: CH11152303-01

#### COA released: 01/15/2024 8:41 AM

Date Tested: 01/10/2024 Instrument:		Method:	CB-SOP-028	3	
	<b>5.506 %</b> <sup>-</sup> otal CBD		6.248 % Total Cannabinoids		. <b>48 mg/g</b> Cannabinoids
Analyte		sult Units	LOQ	Result	Units
CBC (Cannabichromene)	0.1	48 %	0.010	1.476	mg/g
CBD (Cannabidiol)	2.9	20 %	0.010	29.20	mg/g
CBDa (Cannabidiolic Acid)		49 %	0.010	29.49	mg/g
CBDV (Cannabidivarin)	N	D %	0.010	ND	mg/g
CBG (Cannabigerol)	0.0	49 %	0.010	0.495	mg/g
CBGa (Cannabigerolic Acid)	N	D %	0.010	ND	mg/g
CBN (Cannabinol)	0.0	19 %	0.010	0.185	mg/g
D8-THC (D8-Tetrahydrocanna	abinol) N	D %	0.010	ND	mg/g
D9-THC (D9-Tetrahydrocannabinol)		40 %	0.010	1.398	mg/g
THCa (Tetrahydrocannabinoli	c Acid) 0.0	23 %	0.010	0.234	mg/g

Terpenoids						
Date Tested: 01/09/2024		Method: CB-SOP-026				
Instrument:	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		~	10		
Analyte	Result	Unit	LOQ	Result	Unit	
alpha-Bisabolol	0.106	mg/g	0.100	0.0106	%	
alpha-humulene	0.119	mg/g	0.100	0.0119	%	
alpha-pinene	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
alpha-terpinene	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
beta-caryophyllene	0.447	mg/g	0.100	0.0447	%	
Beta-myrcene	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
Beta-pinene	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
cis-Nerolidol	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
Camphene	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
d-Limonene	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
delta-3-Carene	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
Eucalyptol	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
gamma-Terpinene	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
Geraniol	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
Guaiol	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
Isopulegol	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
Linalool	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
Ocimene (mixture of isomers)	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
p-Isopropyltoluene (p-Cymene)	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
trans-beta-Ocimene	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
trans-Nerolidol	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	
Terpinolene	<loq< td=""><td>mg/g</td><td>0.100</td><td><loq< td=""><td>%</td></loq<></td></loq<>	mg/g	0.100	<loq< td=""><td>%</td></loq<>	%	

Pesticides						
Date Tested: 01/09/2024	Method: CB-SOP-025	Instrument:				
Analyte	Result Units	LOQ	Result	Analyte	Result Units	LOQ Res
Acephate	ND ppm	0.010		Acetamiprid	ND ppm	0.010
Aldicarb	ND ppm	0.010		Azoxystrobin	ND ppm	0.010
Bifenazate	ND ppm	0.010		Bifenthrin	ND ppm	0.100
Boscalid	ND ppm	0.010		Carbaryl	ND ppm	0.010
Carbofuran	ND ppm	0.010		Chlorantraniliprole	ND ppm	0.010
Chlorpyrifos	ND ppm	0.010		Clofentezine	ND ppm	0.010
Coumaphos	ND ppm	0.010		Daminozide	ND ppm	0.010
Diazinon	ND ppm	0.010		Dichlorvos	ND ppm	0.100
Dimethoate	ND ppm	0.010		Etofenprox	ND ppm	0.010
Etoxazole	ND ppm	0.010		Fenhexamid	ND ppm	0.010
Fenoxycarb	ND ppm	0.010		Fenpyroximate	ND ppm	0.010
Fipronil	ND ppm	0.010		Flonicamid	ND ppm	0.100
Fludioxonil	ND ppm	0.010		Hexythiazox	ND ppm	0.010
Imazalil	ND ppm	0.010		Imidacloprid	ND ppm	0.010
Malathion	ND ppm	0.010		Metalaxyl	ND ppm	0.010

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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## **Certificate of Analysis**

**CANNABUSINESS LABORATORIES, LLC** 

Date Tested: 01/09/2024	Method: CB-SOP-025	Instrume	nt:				212	11
Analyte	Result Units	LOQ	Result	Analyte	Result U	nits	LOQ	Resu
Methiocarb	ND ppm	0.010		Methomyl	ND	ppm	0.010	
Myclobutanil	ND ppm	0.010		Naled	ND	ppm	0.010	
Oxamyl	ND ppm	0.010		Paclobutrazol	ND	ppm	0.010	
Phosmet	ND ppm	0.010		Prallethrin	ND	ppm	0.010	
Propiconazole	ND ppm	0.010		Propoxur	ND	ppm	0.010	
Pyrethrin I	ND ppm	0.010		Pyrethrin II	ND	ppm	0.010	
Pyridaben	ND ppm	0.010		Spinetoram	ND	ppm	0.010	
Spiromesifen	ND ppm	0.010		Spirotetramat	ND	ppm	0.010	
Tebuconazole	ND ppm	0.010		Thiacloprid	ND	ppm	0.010	
Thiamethoxam	ND ppm	0.010		Trifloxystrobin	ND	ppm	0.010	
Ethoprophos	ND ppm	0.010		Kresoxym-methyl	ND	ppm	0.010	
Permethrins	ND ppm	0.010		Piperonyl Butoxide	ND	ppm	0.010	
Spinosyn A	ND ppm	0.010		Spiroxamine-1	ND	ppm	0.010	
AbamectinB1a	ND ppm	0.010		Spinosyn D	ND	ppm	0.010	
Abamectinb ra	но ррш	0.010	<u> </u>	Spinosyn D		ppin	0.010	23
Aycotoxins								
Date Tested: 01/09/2024	Method: CB-SOP-025	Instrume	nt:					
Analyte	Result Units	LOQ	Result	Analyte	Result U	nits	LOQ	Resu
Ochratoxin A	ND ppm	0.010		Aflatoxin B1	ND	ppm	0.010	
Aflatoxin G2	ND ppm	0.010		Aflatoxin B2	ND	ppm	0.010	
Aflatoxin G1	ND ppm	0.010						
4.4.4.1.4								
Metals Date Tested: 01/11/2024	Method: CB-SOP-027	Instrume	nt:					
					<b>D</b>		1.00	Deer
Analyte	Result Units	LOQ	Result	Analyte	Result U		LOQ	Resu
Arsenic	<loq ppm<="" td=""><td>0.500</td><td></td><td>Cadmium</td><td><loq< td=""><td>ppm</td><td>0.500</td><td></td></loq<></td></loq>	0.500		Cadmium	<loq< td=""><td>ppm</td><td>0.500</td><td></td></loq<>	ppm	0.500	
Lead	<loq ppm<="" td=""><td>0.500</td><td></td><td>Mercury</td><td><loq< td=""><td>ppm</td><td>3.000</td><td></td></loq<></td></loq>	0.500		Mercury	<loq< td=""><td>ppm</td><td>3.000</td><td></td></loq<>	ppm	3.000	
licrobial								
ate Tested: 01/15/2024	Method:	Instrume	nt:	YE NE		- X6		
Analyte	Result Units	LOQ	Result	Analyte	Result U	nits	LOQ	Resu
16 16	16 16			12 912		- <u>_</u>		
STEC (E. coli) L. monocytogenes	Negative Negative			Salmonella Yeast/Mold (gPCR)	Negative Absence			
L. monocytogenes	Negative				Absence			
Residual Solvent	S							
Date Tested: 01/10/2024	Method: CB-SOP-032	Instrume			r de la compañía de l			
Analyte	Result Units	LOQ	Result	Analyte	Result U		LOQ	Resu
1-4 Dioxane	<loq ppm<="" td=""><td>29</td><td></td><td>2-Butanol</td><td><loq< td=""><td>ppm</td><td>175</td><td></td></loq<></td></loq>	29		2-Butanol	<loq< td=""><td>ppm</td><td>175</td><td></td></loq<>	ppm	175	
2-Ethoxyethanol	<loq ppm<="" td=""><td>24</td><td></td><td>2-Methylpentane</td><td><loq< td=""><td>ppm</td><td>87</td><td></td></loq<></td></loq>	24		2-Methylpentane	<loq< td=""><td>ppm</td><td>87</td><td></td></loq<>	ppm	87	
3-Methylpentane	<loq ppm<="" td=""><td>87</td><td></td><td>2-Propanol</td><td><loq< td=""><td>ppm</td><td>350</td><td></td></loq<></td></loq>	87		2-Propanol	<loq< td=""><td>ppm</td><td>350</td><td></td></loq<>	ppm	350	
Cyclohexane	<loq ppm<="" td=""><td>146</td><td></td><td>Ether</td><td><loq< td=""><td>ppm</td><td>350</td><td></td></loq<></td></loq>	146		Ether	<loq< td=""><td>ppm</td><td>350</td><td></td></loq<>	ppm	350	
Ethylbenzene	<loq ppm<="" td=""><td>81</td><td></td><td>Acetone</td><td><loq< td=""><td>ppm</td><td>350</td><td></td></loq<></td></loq>	81		Acetone	<loq< td=""><td>ppm</td><td>350</td><td></td></loq<>	ppm	350	
Isopropyl Acetate	<loq ppm<="" td=""><td>175</td><td></td><td>Methylbutane</td><td><loq< td=""><td>ppm</td><td>350</td><td></td></loq<></td></loq>	175		Methylbutane	<loq< td=""><td>ppm</td><td>350</td><td></td></loq<>	ppm	350	
n-Heptane	<loq ppm<="" td=""><td>350</td><td></td><td>n-Hexane</td><td><loq< td=""><td>ppm</td><td>87</td><td></td></loq<></td></loq>	350		n-Hexane	<loq< td=""><td>ppm</td><td>87</td><td></td></loq<>	ppm	87	
n-Pentane	<loq ppm<="" td=""><td>350</td><td></td><td>Tetrahydrofuran</td><td><loq< td=""><td>ppm</td><td>54</td><td></td></loq<></td></loq>	350		Tetrahydrofuran	<loq< td=""><td>ppm</td><td>54</td><td></td></loq<>	ppm	54	
Acetonitrile	<loq ppm<="" td=""><td>123</td><td></td><td>Ethanol</td><td><loq< td=""><td>ppm</td><td>350</td><td></td></loq<></td></loq>	123		Ethanol	<loq< td=""><td>ppm</td><td>350</td><td></td></loq<>	ppm	350	
Ethyl acetate	<loq ppm<="" td=""><td>175</td><td></td><td>o-Xylene</td><td><loq< td=""><td>ppm</td><td>81</td><td></td></loq<></td></loq>	175		o-Xylene	<loq< td=""><td>ppm</td><td>81</td><td></td></loq<>	ppm	81	
m+p-Xylene	<loq ppm<="" td=""><td>163</td><td></td><td>Methanol</td><td><loq< td=""><td>ppm</td><td>250</td><td></td></loq<></td></loq>	163		Methanol	<loq< td=""><td>ppm</td><td>250</td><td></td></loq<>	ppm	250	
Methylene Chloride	<loq ppm<="" td=""><td>90</td><td></td><td>Toluene</td><td><loq< td=""><td></td><td>67</td><td></td></loq<></td></loq>	90		Toluene	<loq< td=""><td></td><td>67</td><td></td></loq<>		67	
	200 ppm	00				P.P	01	

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## **Certificate of Analysis CANNABUSINESS LABORATORIES, LLC**

Jamie Hobgood

01/15/2024 8:41 AM

DATE



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