

## CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509



Sample ID: 211008005 Sample Name: White CBG Sample Type: Flower

# Partial Certificate of Analysis

### Customer

Lost River Farm, Inc. 4311 Gageville Monroe Road Kelloggsville, OH 44048



Overall Batch Results						
Moisture Content						
Water Activity						
Heavy Metals						
Residual Solvents						

Sample Name: White CBG

Sample ID: 211008005

Product Type: Flower
Sample Type: Flower
Collected Date: 09/15/2021

Received Date: 10/25/2021

Batch Number:
Batch Size:
Sample Size:

COA released: Partial

Potency (mg/g)			
Date Tested: 10/27/20 Instrument:	21	Method: CB-SOP-028	
0.115 %	0.000 %	15.58 %	155.8 mg/g
Total THC	Total CBD	Total Cannabinoids	Total Cannabinoids

Total CE				Total Gaillabillolas		
Analyte	Result	Units	LOQ	Result	Units	
CBC (Cannabichromene)	0.148	%	0.010	1.478	mg/g	
CBD (Cannabidiol)	ND	%	0.010	ND	mg/g	
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g	
CBDV (Cannabidivarin)	ND	%	0.010	ND	mg/g	
CBG (Cannabigerol)	0.657	%	0.010	6.569	mg/g	
CBGa (Cannabigerolic Acid)	14.65	%	0.010	146.5	mg/g	
CBN (Cannabinol)	ND	%	0.010	ND	mg/g	
D8-THC (D8-Tetrahydrocannabinol)	ND	%	0.010	ND	mg/g	
D9-THC (D9-Tetrahydrocannabinol)	0.056	%	0.010	0.560	mg/g	
THCa (Tetrahydrocannabinolic Acid)	0.068	%	0.010	0.676	mg/g	

Date Tested: 10/26/2021 Instrument:		Method: CB-SOP-026					
Analyte	Result	Unit	LOQ	Result	Unit		
alpha-Bisabolol	0.376	mg/g	0.100	0.0376	%		
alpha-humulene	0.235	mg/g	0.100	0.0235	%		
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	0.912	mg/g	0.100	0.0912	%		
Beta-myrcene	0.123	mg/g	0.100	0.0123	%		
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	0.382	mg/g	0.100	0.0382	%		
sopulegol	<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<>	%		
rans-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<>	%		
rans-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<>	%		

Date Tested: 10/27/2021	Method: CB-SC	OP-025	Instrumer	Instrument:					
Analyte	Result L	Inits	LOQ	Result	Analyte	Result U	nits	LOQ	Result
Acephate	ND	ppm	0.010	Pass	Acetamiprid	ND	ppm	0.010	Pass
Aldicarb	ND	ppm	0.010	Pass	Azoxystrobin	ND	ppm	0.010	Pass
Bifenazate	ND	ppm	0.010	Pass	Bifenthrin	ND	ppm	0.100	Pass
Boscalid	ND	ppm	0.010	Pass	Carbaryl	ND	ppm	0.010	Pass
Carbofuran	ND	ppm	0.010	Pass	Chlorantraniliprole	ND	ppm	0.010	Pass
Chlorpyrifos	ND	ppm	0.010	Pass	Clofentezine	ND	ppm	0.010	Pass
Coumaphos	ND	ppm	0.010	Pass	Daminozide	ND	ppm	0.010	Pass
Diazinon	ND	ppm	0.010	Pass	Dichlorvos	ND	ppm	0.010	Pass
Dimethoate	ND	ppm	0.010	Pass	Etofenprox	ND	ppm	0.010	Pass
Etoxazole	ND	ppm	0.010	Pass	Fenhexamid	ND	ppm	0.010	Pass
Fenoxycarb	ND	ppm	0.010	Pass	Fenpyroximate	ND	ppm	0.010	Pass
Fipronil	ND	ppm	0.010	Pass	Flonicamid	ND	ppm	0.100	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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2554 Palumbo Dr. Lexington, KY 40509



Sample ID: 211008005 Sample Name: White CBG Sample Type: Flower

# **Partial Certificate of Analysis**

Date Tested: 10/27/2021	Method: CB-SOP-025	Instrument	:					
Analyte	Result Units	LOQ	Result	Analyte	Result Un	its	LOQ	Result
Fludioxonil	ND ppm	0.010	Pass	Hexythiazox	ND	ppm	0.010	Pass
Imazalil	ND ppm	0.010	Pass	Imidacloprid	ND	ppm	0.010	Pass
Malathion	ND ppm	0.010	Pass	Metalaxyl	ND	ppm	0.010	Pass
Methiocarb	ND ppm	0.010	Pass	Methomyl	ND	ppm	0.010	Pass
Myclobutanil	ND ppm	0.010	Pass	Naled	ND	ppm	0.010	Pass
Oxamyl	ND ppm	0.010	Pass	Paclobutrazol	ND	ppm	0.010	Pass
Phosmet	ND ppm	0.010	Pass	Prallethrin	ND	ppm	0.010	Pass
Propiconazole	ND ppm	0.010	Pass	Propoxur	ND	ppm	0.010	Pass
Pyrethrin I	ND ppm	0.010	Pass	Pyrethrin II	ND I	ppm	0.010	Pas
Pyridaben	ND ppm	0.010	Pass	Spinetoram	ND	ppm	0.010	Pas
Spiromesifen	ND ppm	0.010	Pass	Spirotetramat	ND	ppm	0.010	Pass
Tebuconazole	ND ppm	0.010	Pass	Thiacloprid	ND	ppm	0.010	Pass
Thiamethoxam	ND ppm	0.010	Pass	Trifloxystrobin	ND I	ppm	0.010	Pas
Ethoprophos	ND ppm	0.010	Pass	Kresoxym-methyl	ND	ppm	0.010	Pas
Permethrins	ND ppm	0.010	Pass	Piperonyl Butoxide	ND I	ppm	0.010	Pas
Spinosyn A	ND ppm	0.010	Pass	Spiroxamine-1	ND	ppm	0.010	Pas
AbamectinB1a	ND ppm	0.010	Pass	Spinosyn D	ND I	ppm	0.010	Pass
Mycotoxins								
Date Tested: 10/27/2021	Method: CB-SOP-025	Instrument	:					
Analyte	Result Units	LOQ	Result	Analyte	Result Un	its	LOQ	Result
Ochratoxin A	ND ppm	0.010	Pass	Aflatoxin B1	ND I	ppm	0.010	Pas
Aflatoxin G2	ND ppm	0.010	Pass	Aflatoxin B2	ND I	ppm	0.010	Pas
Aflatoxin G1	ND ppm	0.010	Pass					
Metals								
Date Tested: 10/26/2021	Method: CB-SOP-027	Instrument	:					
Analyte	Result Units	Log	Result	Analyte	Result Un	its	LOQ	Result
Arsenic	<loq ppm<="" td=""><td>0.200</td><td>Pass</td><td>Cadmium</td><td><l0q td=""  <=""><td>ppm</td><td>0.200</td><td>Pas</td></l0q></td></loq>	0.200	Pass	Cadmium	<l0q td=""  <=""><td>ppm</td><td>0.200</td><td>Pas</td></l0q>	ppm	0.200	Pas
Lead	<loq ppm<="" td=""><td>0.200</td><td>Pass</td><td>Mercury</td><td><loq td=""  <=""><td>ppm</td><td>0.200</td><td>Pas</td></loq></td></loq>	0.200	Pass	Mercury	<loq td=""  <=""><td>ppm</td><td>0.200</td><td>Pas</td></loq>	ppm	0.200	Pas
Microbial								
Date Tested:	Method:	Instrument	:					
Analyte	Result Units	LOQ	Result	Analyte	Result Un	its	LOQ	Result
STEC (E. coli)	Pending		Pending	Salmonella	Pending			Pendi
L. monocytogenes	Pending		Pending	Yeast/Mold (qPCR)	Pending (	CFUs		Pend
<b>9</b> .		Authori	zed Signa	ture #	affect		10/27/2021	4:56 PM
PJIA Testing					oratory Manager		Date	Time

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