



CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509

Certificate of Analysis

Customer:

Pure Lyfe LLC

2277 Thunderstick #500

Lexington, KY 40505

Collected Date:

Received Date: **11/23/2020**

COA Released: **12/2/2020**

Comments:

Sample ID: **201123003**

Order Number: **CB201123002**

Sample Name: **CBG - #3**

External Sample ID:

Batch Number:

Product Type: **Flower**

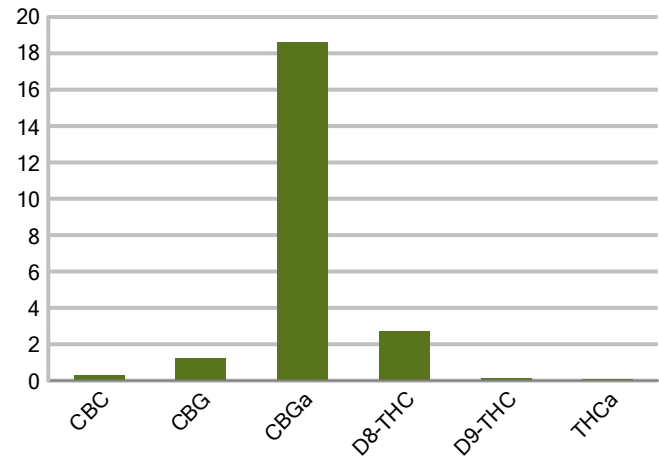
Sample Type: **Flower**

CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	0.322	3.220
CBD	0.01	ND	ND
CBDa	0.01	ND	ND
CBDV	0.01	ND	ND
CBG	0.01	1.217	12.17
CBGa	0.01	18.62	186.2
CBN	0.01	ND	ND
d8-THC	0.01	2.751	27.51
d9-THC	0.01	0.152	1.520
THCa	0.01	0.085	0.855
Total Cannabinoids		23.14	231.4
Total Potential THC		0.227	2.270
Total Potential CBD		N/A	N/A
Total Potential CBG		17.56	175.6



Cannabinoids (% weight)



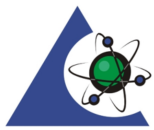
Ratio of Total Potential CBD to Total Potential THC **N/A**

Ratio of Total Potential CBG to Total Potential THC **77.36 : 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.



PJLA
Testing
Accreditation #109588

Authorized Signature

J. Hobgood
Laboratory Manager

Jamie Hobgood

12/02/2020 2:36 PM

DATE

This product has been tested by CannaBusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. CannaBusiness Laboratories makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall be reproduced except in full, without the written permission of CannaBusiness Laboratories. Uncertainty information is available on request. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received. ISO/IEC 17025:2017 Accredited.



CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509



Sample ID: 201123003
Sample Name: CBG - #3
Sample Type: Flower

Certificate of Analysis

Customer

Demeetra AgBio, Inc.
2277 Thunderstick #500
Lexington, KY 40505



Overall Batch Results

Pesticide N/A	Moisture Content N/A
Potency PASS	Water Activity N/A
Mycotoxins PASS	Heavy Metals N/A
Microbial Screen PASS	Residual Solvents N/A
Terpenoids N/A	

Sample Name: CBG - #3

Sample ID: 201123003

Product Type: Flower

Sample Type: Flower

Collected Date:

Received Date: 11/23/2020

Batch Number:

Batch Size:

Sample Size:

COA released: 12/02/2020 2:36 PM

Potency (mg/g)

Date Tested: 11/24/2020

Method:

Instrument:

0.227 %	0.000 %	23.14 %	231.4 mg/g
Total THC	Total CBD	Total Cannabinoids	Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.322	%	0.010	3.220	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)	1.217	%	0.010	12.17	mg/g
CBGa (Cannabigerolic Acid)	18.62	%	0.010	186.2	mg/g
CBN (Cannabinol)	ND	%	0.010	ND	mg/g
D8-THC (D8-Tetrahydrocannabinol)	2.751	%	0.010	27.51	mg/g
D9-THC (D9-Tetrahydrocannabinol)	0.152	%	0.010	1.520	mg/g
THCa (Tetrahydrocannabinolic Acid)	0.085	%	0.010	0.855	mg/g

Mycotoxins

Date Tested: 11/24/2020

Method:

Instrument:

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
Ochratoxin A	ND	ppm	0.010	Pass	Aflatoxin B1	ND	ppm	0.010	Pass
Aflatoxin G2	ND	ppm	0.010	Pass	Aflatoxin B2	ND	ppm	0.010	Pass
Aflatoxin G1	ND	ppm	0.010	Pass					

Microbial

Date Tested: 12/02/2020

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	360000	CFUs		Pass					



Authorized Signature

J. Hobgood
Laboratory Manager

Jamie Hobgood

12/02/2020 2:36 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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