



CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509

Certificate of Analysis

Customer:

Bluegrass Pharmaceuticals LLC
965 Capstone Circle Suite 313

Miamisburg, OH 45342

Collected Date: **4/30/2021**

Received Date: **5/3/2021**

COA Released: **5/4/2021**

Comments:

Sample ID: **210430010**

Order Number: **CB210430005**

Sample Name: **Flower Power Lacreme CBG Flower**

External Sample ID: **FLPL LECREME SODA**

Batch Number: **FLPL LECREME SODA**

Product Type: **Flower**

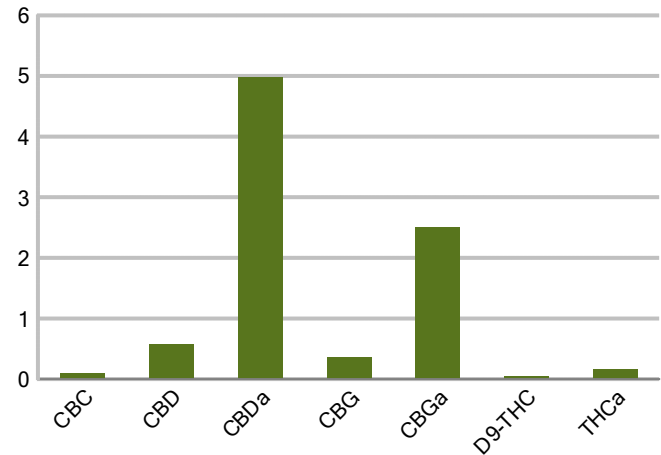
Sample Type: **Flower**

CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	0.087	0.873
CBD	0.01	0.568	5.676
CBDa	0.01	4.982	49.82
CBDV	0.01	ND	ND
CBG	0.01	0.361	3.607
CBGa	0.01	2.501	25.01
CBN	0.01	ND	ND
d8-THC	0.01	ND	ND
d9-THC	0.01	0.037	0.373
THCa	0.01	0.160	1.598
Total Cannabinoids		8.696	86.96
Total Potential THC		0.177	1.774
Total Potential CBD		4.937	49.37
Total Potential CBG		2.557	25.57



Cannabinoids (% weight)



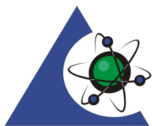
Ratio of Total Potential CBD to Total Potential THC 27.89 : 1

Ratio of Total Potential CBG to Total Potential THC 14.45 : 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

Laboratory Manager

Jamie Hobgood

05/04/2021 12:26 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. CannaB 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 not 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



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



Sample ID: 210430010
Sample Name: Flower Power Lacreme
Sample Type: CBG Flower

Certificate of Analysis

Customer

Bluegrass Farmaceuticals LLC
965 Capstone Circle Suite 313
Miamisburg, OH 45342



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

Sample Name: Flower Power Lacreme
CBG Flower
Sample ID: 210430010
Product Type: Flower
Sample Type: Flower
Collected Date: 04/30/2021
Received Date: 05/03/2021
Batch Number: FLPL LECREME SODA
Batch Size: 10
Sample Size:
COA released: 05/04/2021 12:26 PM

Potency (mg/g)			
Date Tested: 05/03/2021		Method: CB-SOP-028	
Instrument:			
0.177 % Total THC	4.937 % Total CBD	8.696 % Total Cannabinoids	86.96 mg/g Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.087	%	0.010	0.873	mg/g
CBD (Cannabidiol)	0.568	%	0.010	5.676	mg/g
CBDa (Cannabidiolic Acid)	4.982	%	0.010	49.82	mg/g
CBDV (Cannabidivarin)	ND	%	0.010	ND	mg/g
CBG (Cannabigerol)	0.361	%	0.010	3.607	mg/g
CBGa (Cannabigerolic Acid)	2.501	%	0.010	25.01	mg/g
CBN (Cannabinol)	ND	%	0.010	ND	mg/g
D8-THC (D8-Tetrahydrocannabinol)	ND	%	0.010	ND	mg/g
D9-THC (D9-Tetrahydrocannabinol)	0.037	%	0.010	0.373	mg/g
THCa (Tetrahydrocannabinolic Acid)	0.160	%	0.010	1.598	mg/g



Authorized Signature

J. Hobgood
Laboratory Manager

Jamie Hobgood

05/04/2021 12:26 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>

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 not 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.