



CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509

Certificate of Analysis

Customer:
Palmetto Synergistic Research
8856 Pee Dee Hwy
Conway, SC 29527

Sample ID: **210225006**
Order Number: **CB210225003**
Sample Name: **PF00003RE Stemcell**

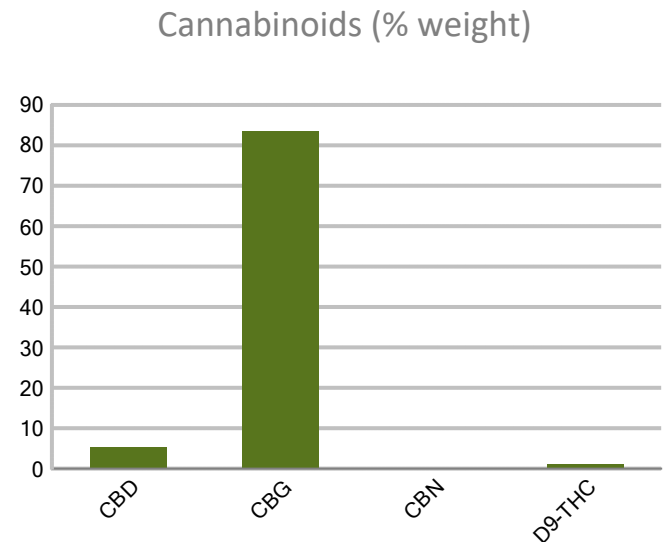
Collected Date:
Received Date: **2/25/2021**
COA Released: **2/26/2021**

External Sample ID:
Batch Number: **DTPF00003RE-CBG Stemcell**
Product Type: **Other**
Sample Type: **Other**

Comments:

CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	ND	ND
CBD	0.01	5.202	52.02
CBDa	0.01	ND	ND
CBDV	0.01	ND	ND
CBG	0.01	83.57	835.7
CBGa	0.01	ND	ND
CBN	0.01	0.071	0.707
d8-THC	0.01	ND	ND
d9-THC	0.01	1.018	10.18
THCa	0.01	ND	ND
Total Cannabinoids		89.86	898.6
Total Potential THC		1.018	10.18
Total Potential CBD		5.202	52.02
Total Potential CBG		83.57	835.7



Ratio of Total Potential CBD to Total Potential THC 5.11 : 1

Ratio of Total Potential CBG to Total Potential THC 82.09 : 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

02/26/2021 7:43 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 r 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 an vary from final packaging. The results apply to the sample as received. ISO/IEC 17025:2017 Accredited.



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Sample ID: 210225006
Sample Name: PF00003RE Stemcell
Sample Type: Other

Certificate of Analysis

Customer	Overall Batch Results	Sample Name:										
Palmetto Synergistic Research 8856 Pee Dee Hwy Conway, SC 29527	<table border="1"> <tr> <td>Pesticide N/A</td> <td>Moisture Content N/A</td> </tr> <tr> <td>Potency PASS</td> <td>Water Activity N/A</td> </tr> <tr> <td>Mycotoxins N/A</td> <td>Heavy Metals N/A</td> </tr> <tr> <td>Microbial Screen N/A</td> <td>Residual Solvents N/A</td> </tr> <tr> <td>Terpenoids N/A</td> <td></td> </tr> </table>	Pesticide N/A	Moisture Content N/A	Potency PASS	Water Activity N/A	Mycotoxins N/A	Heavy Metals N/A	Microbial Screen N/A	Residual Solvents N/A	Terpenoids N/A		PF00003RE Stemcell
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		Batch Size:										
		Sample Size:										
		COA released: 02/26/2021 7:43 PM										

Potency (mg/g)			
Date Tested: 02/25/2021	Method:		
Instrument:			
1.018 % Total THC	5.202 % Total CBD	89.86 % Total Cannabinoids	898.6 mg/g Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	ND	%	0.010	ND	mg/g
CBD (Cannabidiol)	5.202	%	0.010	52.02	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	ND	%	0.010	ND	mg/g
CBG (Cannabigerol)	83.57	%	0.010	835.7	mg/g
CBGa (Cannabigerolic Acid)	ND	%	0.010	ND	mg/g
CBN (Cannabinol)	0.071	%	0.010	0.707	mg/g
D8-THC (D8-Tetrahydrocannabinol)	ND	%	0.010	ND	mg/g
D9-THC (D9-Tetrahydrocannabinol)	1.018	%	0.010	10.18	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g



Authorized Signature

J. Hobgood
Laboratory Manager

Jamie Hobgood

02/26/2021 7:43 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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