



Certificate of Analysis

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

Sample ID: **210225007**
Order Number: **CB210225003**
Sample Name: **PF00003RE-CBD (Harmony)**

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

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

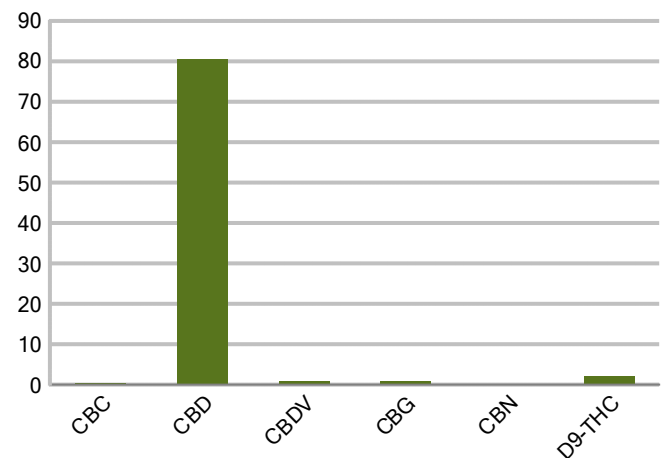
Comments:

CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	0.301	3.014
CBD	0.01	80.43	804.3
CBDa	0.01	ND	ND
CBDV	0.01	0.753	7.527
CBG	0.01	0.771	7.707
CBGa	0.01	ND	ND
CBN	0.01	0.156	1.559
d8-THC	0.01	ND	ND
d9-THC	0.01	2.159	21.59
THCa	0.01	ND	ND
Total Cannabinoids		84.57	845.7
Total Potential THC		2.159	21.59
Total Potential CBD		80.43	804.3
Total Potential CBG		0.771	7.707



Cannabinoids (% weight)



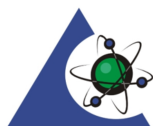
Ratio of Total Potential CBD to Total Potential THC 37.25 : 1

Ratio of Total Potential CBG to Total Potential THC 0.36 : 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

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 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.



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



Sample ID: 210225007
Sample Name: PF00003RE-CBD
Sample Type: (Harmony)

Certificate of Analysis

Customer

Palmetto Synergistic Research
8856 Pee Dee Hwy
Conway, SC 29527



Overall Batch Results

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	

Sample Name: PF00003RE-CBD
(Harmony)
Sample ID: 210225007
Product Type: Other
Sample Type: Other
Collected Date:
Received Date: 02/25/2021
Batch Number: DTPF00003RE-CBD
Batch Size: Lot2(Harmony)
Sample Size:
COA released: 02/26/2021 7:43 PM

Potency (mg/g)

Date Tested: 02/25/2021

Method:

Instrument:

2.159 % Total THC	80.43 % Total CBD	84.57 % Total Cannabinoids	845.7 mg/g Total Cannabinoids
-----------------------------	-----------------------------	--------------------------------------	---

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.301	%	0.010	3.014	mg/g
CBD (Cannabidiol)	80.43	%	0.010	804.3	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	0.753	%	0.010	7.527	mg/g
CBG (Cannabigerol)	0.771	%	0.010	7.707	mg/g
CBGa (Cannabigerolic Acid)	ND	%	0.010	ND	mg/g
CBN (Cannabinol)	0.156	%	0.010	1.559	mg/g
D8-THC (D8-Tetrahydrocannabinol)	ND	%	0.010	ND	mg/g
D9-THC (D9-Tetrahydrocannabinol)	2.159	%	0.010	21.59	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>

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.