



CERTIFICATE OF ANALYSIS

prepared for: GREEN COAST PET
520 PALO VERDE AVE.
PASADENA, CA 91107

Full Spectrum Hemp Cat

Batch ID:	906301F	Test ID:	3658796.007
Reported:	29-Jun-2019	Method:	Edible - Test Methods: TM05, TM06
Type:	Edible		
Test:	Microbial Contaminants		

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count**	None Detected
Total Coliforms**	None Detected
Total Yeast and Molds**	None Detected
<i>E. coli</i>	None Detected
<i>Salmonella</i>	None Detected

* CFU/g = Colony Forming Unit per Gram

** Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Examples: $10^2 = 100$ CFU
 $10^3 = 1,000$ CFU
 $10^4 = 10,000$ CFU
 $10^5 = 100,000$ CFU

NOTES:

Free from visual mold, mildew, and foreign matter
TYM: None Detected
Total Aerobic: None Detected
Coliforms: None Detected

FINAL APPROVAL

Robert Belfon
29-Jun-2019
5:30 PM

David Green
29-Jun-2019
5:51 PM

PREPARED BY / DATE

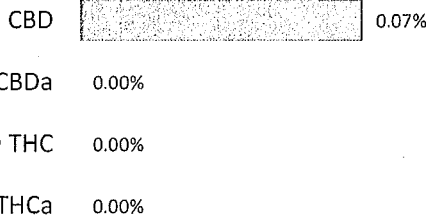
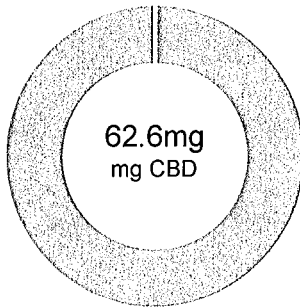
APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Services, LLC, in the condition it was received. Botanacor Services, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Services, LLC.

Full Spectrum Hemp Cat

Batch ID: 906301F Test ID: 3087370.0046
Reported: 28-Jun-2019 Method: TM14
Type: Unit
Test: Potency

CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	1.53	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.76	0.00	0.0
Cannabidiolic acid (CBDA)	1.11	0.00	0.0
Cannabidiol (CBD)	0.62	62.60	0.7
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.84	0.00	0.0
Cannabinolic Acid (CBNA)	2.10	0.00	0.0
Cannabinol (CBN)	0.93	0.00	0.0
Cannabigerolic acid (CBGA)	1.34	0.00	0.0
Cannabigerol (CBG)	0.75	0.00	0.0
Tetrahydrocannabivarinic Acid (THCVA)	1.31	0.00	0.0
Tetrahydrocannabivarin (THCV)	0.68	0.00	0.0
Cannabidivarinic Acid (CBDVA)	1.03	0.00	0.0
Cannabidivarin (CBDV)	0.56	0.00	0.0
Cannabichromenic Acid (CBCA)	1.15	0.00	0.0
Cannabichromene (CBC)	1.38	0.00	0.0
Total Cannabinoids		62.60	0.70
Total Potential THC**		0.00	0.00
Total Potential CBD**		62.60	0.70

NOTES:
of Servings = 1, Sample Weight=90g

N/A

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)
* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.
** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.
Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877))

FINAL APPROVAL

Daniel Weidensaul
Daniel Weidensaul
28-Jun-2019
2:48 PM
PREPARED BY / DATE

David Green
David Green
28-Jun-2019
3:22 PM
APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



Full Spectrum Hemp Cat


Batch ID:	906301F	Test ID:	3591779.014
Reported:	1-Jul-2019	Method:	TM04
Type:	Concentrate		
Test:	Residual Solvents		

RESIDUAL SOLVENTS

Solvent	Reportable Range (ppm)	Result (ppm)
Propane	100 - 2000	0
Butanes (Isobutane, n-Butane)	100 - 2000	0
Pentane	100 - 2000	0
Ethanol	100 - 2000	380
Acetone	100 - 2000	0
Isopropyl Alcohol	100 - 2000	0
Hexane	6 - 120	0
Benzene	0.2 - 4	0.0
Heptanes	100 - 2000	0
Toluene	18 - 360	0
Xylenes (m,p,o-Xylenes)	43 - 860	0

NOTES:

Free from visual mold, mildew, and foreign matter.

FINAL APPROVAL

 Samantha Smith
 Sam Smith
 1-Jul-2019
 2:12 PM


 David Green
 David Green
 1-Jul-2019
 2:22 PM

PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



Certificate #4329.02