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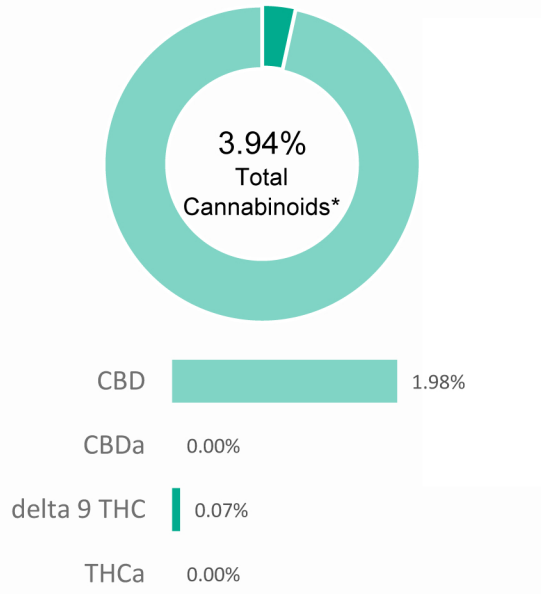
CERTIFICATE OF ANALYSIS

prepared for: THE GOAT HIPPIE
30039 HWY. 16
BOGALUSA, LA 70427

CBG:CBD 500mg-500mg

Batch ID:	19T5100512	**Test ID:**	7778806.0043
Reported:	12-Dec-2019	**Method:**	TM14
Type:	Concentrate		
Test:	Potency		

CANNABINOID PROFILE



Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.13	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.06	0.07	0.7
Cannabidiolic acid (CBDA)	0.11	0.00	0.0
Cannabidiol (CBD)	0.06	1.98	19.8
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.07	0.00	0.0
Cannabinolic Acid (CBNA)	0.17	0.00	0.0
Cannabinol (CBN)	0.08	0.00	0.0
Cannabigerolic acid (CBGA)	0.11	0.00	0.0
Cannabigerol (CBG)	0.06	1.75	17.5
Tetrahydrocannabivarinic Acid (THCVA)	0.11	0.00	0.0
Tetrahydrocannabivarin (THCV)	0.06	0.00	0.0
Cannabidivarinic Acid (CBDVA)	0.10	0.00	0.0
Cannabidivarin (CBDV)	0.06	0.00	0.0
Cannabichromenic Acid (CBCA)	0.09	0.00	0.0
Cannabichromene (CBC)	0.11	0.14	1.4
Total Cannabinoids		**3.94**	**39.40**
Total Potential THC**		0.07	0.70
Total Potential CBD**		1.98	19.80

% = % (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))

NOTES:
N/A

FINAL APPROVAL

Daniel Weidensaul
12-Dec-2019
6:14 PM
PREPARED BY / DATE

Greg Zimpfer
12-Dec-2019
6:18 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

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Certificate #4329.02

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CERTIFICATE OF ANALYSIS

prepared for: THE GOAT HIPPIE
30039 HWY. 16
BOGALUSA, LA 70427

CBG:CBD TINCTURE

Batch ID:	200107015	**Test ID:**	T000059673
Reported:	14-Feb-2020	**Method:**	Concentrate - Test Methods: TM05, TM06
Type:	Concentrate		
Test:	Microbial Contaminants		

MICROBIAL CONTAMINANTS

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

Jamie Bunker
14-Feb-2020
4:28 PM
PREPARED BY / DATE

Greg Zimpfer
14-Feb-2020
5:30 PM
APPROVED BY / DATE

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Certificate #4329.03

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CERTIFICATE OF ANALYSIS

prepared for: THE GOAT HIPPIE
30039 HWY. 16
BOGALUSA, LA 70427

CBG. NE HEMP. FLOWER

Batch ID:		**Test ID:**	4080122.0023
Reported:	21-Dec-2019	**Method:**	TM16
Type:	Plant		
Test:	Pesticides		

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	46 - 2127	ND*
Acetamiprid	46 - 2127	ND*
Avermectin	276 - 2127	ND*
Azoxystrobin	46 - 2127	ND*
Bifenazate	276 - 2127	ND*
Boscalid	276 - 2127	ND*
Carbaryl	46 - 2127	ND*
Carbofuran	46 - 2127	ND*
Chlorantraniliprole	276 - 2127	ND*
Chlorpyrifos	276 - 2127	ND*
Clofentezine	276 - 2127	ND*
Diazinon	276 - 2127	ND*
Dichlorvos	276 - 2127	ND*
Dimethoate	46 - 2127	ND*
E-Fenpyroximate	276 - 2127	ND*
Etofenprox	46 - 2127	ND*
Etoxazole	46 - 2127	ND*
Fenoxycarb	276 - 2127	ND*
Fipronil	276 - 2127	ND*
Flonicamid	46 - 2127	ND*
Fludioxonil	276 - 2127	ND*
Hexythiazox	276 - 2127	ND*
Imazalil	46 - 2127	ND*
Imidacloprid	46 - 2127	ND*
Kresoxim-methyl	276 - 2127	ND*

Compound	Dynamic Range (ppb)	Result (ppb)
Malathion	276 - 2127	ND*
Metalaxyl	276 - 2127	ND*
Methiocarb	46 - 2127	ND*
Methomyl	46 - 2127	ND*
MGK 264 1	276 - 2127	ND*
MGK 264 2	276 - 2127	ND*
Myclobutanil	46 - 2127	ND*
Naled	276 - 2127	ND*
Oxamyl	46 - 2127	ND*
Paclobutrazol	46 - 2127	ND*
Permethrin	276 - 2127	ND*
Phosmet	276 - 2127	ND*
Prophos	276 - 2127	ND*
Propoxur	46 - 2127	ND*
Pyridaben	46 - 2127	ND*
Spinosad A	46 - 2127	ND*
Spinosad D	46 - 2127	ND*
Spiromesifen	46 - 2127	ND*
Spirotetramat	276 - 2127	ND*
Spiroxamine 1	46 - 2127	ND*
Spiroxamine 2	46 - 2127	ND*
Tebuconazole	276 - 2127	ND*
Thiacloprid	46 - 2127	ND*
Thiamethoxam	46 - 2127	ND*
Trifloxystrobin	46 - 2127	ND*

* ND = None Detected (Defined by Dynamic Range of the method)

N/A

FINAL APPROVAL

Sam Smith
21-Dec-2019
10:16 AM

PREPARED BY / DATE

Chris Jungling
21-Dec-2019
12:20 PM

APPROVED BY / DATE

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CERTIFICATE OF ANALYSIS

prepared for: THE GOAT HIPPIE
30039 HWY. 16
BOGALUSA, LA 70427

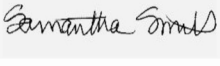
CBG. NE HEMP. FLOWER

Batch ID:	N/A	**Test ID:**	T000045206
Reported:	31-Dec-2019	**Method:**	Arsenic = Arsenic EPA 6020A (mod), Cadmium = Cadmium EPA 6020A (mod), Lead = Lead EPA 6020A (mod), Mercury = Mercury EPA 6020A (mod)
Type:	Plant		
Test:	Metals		

HEAVY METALS

Compound	Reporting Limit (ppm)	Result (ppm)
Arsenic	0.05	<0.05
Cadmium	0.05	0.09
Lead	0.05	0.18
Mercury	0.05	<0.05

FINAL APPROVAL



Sam Smith
31-Dec-2019
1:59 PM

PREPARED BY / DATE

David Green
31-Dec-2019
2:07 PM

APPROVED BY / DATE

CERTIFICATE OF ANALYSIS

prepared for: THE GOAT HIPPIE
30039 HWY. 16
BOGALUSA, LA 70427

CBD/CBG Tincture 19T5100512

Sample Received:	20-Feb-20	Sample Type:	Tincture
Analysis Reported:	20-Feb-20	Test:	Residual Solvents

RESIDUAL SOLVENTS

SOLVENT	REPORTABLE RANGE (ppm)	RESULT (ppm)
Acetone	100-2000	0.00
Benzene	0.2-4	0.00
Butanes	100-2000	0.00
Ethanol	100-2000	0.00
Heptane	100-2000	0.00
Hexanes	6-120	0.00
Isopropyl Alcohol	100-2000	0.00
Pentane	100-2000	0.00
Propane	100-2000	0.00
Toluene	18-360	0.00
Xylenes	43-860	0.00

REMARKS

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

FINAL AUTHORIZATION

02/20/20	02/20/20	02/20/20
ANALYZED BY/DATE	AUTHORIZED BY / DATE	RELEASED BY/DATE