

EXTRA STRENGTH REGULAR TINCTURE

Batch ID:	19T1063009	Test ID:	2815870.014
Reported:	4-Oct-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	0
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


Alex Smith
4-Oct-2019
1:53 PM
David Green
4-Oct-2019
2:00 PM

PREPARED BY / DATE

APPROVED BY / DATE

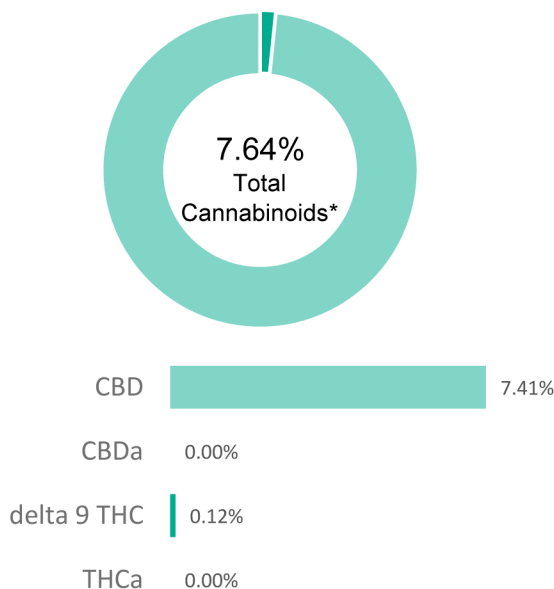
Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. 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

EXTRA STRENGTH REGULAR TINCTURE

Batch ID:	19T1063009	Test ID:	6602857.0010
Reported:	4-Oct-2019	Method:	TM14
Type:	Concentrate		
Test:	Potency		

CANNABINOID PROFILE


Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.08	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.04	0.12	1.2
Cannabidiolic acid (CBDA)	0.09	0.00	0.0
Cannabidiol (CBD)	0.05	7.41	74.1
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.05	0.00	0.0
Cannabinolic Acid (CBNA)	0.11	0.00	0.0
Cannabinol (CBN)	0.05	0.00	0.0
Cannabigerolic acid (CBGA)	0.07	0.00	0.0
Cannabigerol (CBG)	0.04	0.00	0.0
Tetrahydrocannabivarinic Acid (THCVA)	0.07	0.00	0.0
Tetrahydrocannabivarin (THCV)	0.04	0.00	0.0
Cannabidivarinic Acid (CBDVA)	0.08	0.00	0.0
Cannabidivarin (CBDV)	0.04	0.00	0.0
Cannabichromenic Acid (CBCA)	0.06	0.00	0.0
Cannabichromene (CBC)	0.08	0.11	1.1
Total Cannabinoids		7.64	76.40
Total Potential THC**		0.12	1.20
Total Potential CBD**		7.41	74.10

% = % (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


 Alex Smith
 4-Oct-2019
 4:55 PM
 PREPARED BY / DATE


 Greg Zimpfer
 4-Oct-2019
 5:17 PM
 APPROVED BY / DATE

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Certificate #4329.02

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

EXTRA STRENGTH REGULAR TINCTURE

Batch ID:	19T1063009	Test ID:	1230955.023
Reported:	4-Oct-2019	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
<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
4-Oct-2019
10:42 AM David Green
4-Oct-2019
11:00 AM

PREPARED BY / DATE

APPROVED BY / DATE

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


Extra Strength Regular Tincture


Batch ID:	19T1063009	Test ID:	T000015540
Reported:	10-Oct-2019	Method:	Arsenic = Arsenic EPA 6020A (mod), Cadmium = Cadmium EPA 6020A (mod), Lead = Lead EPA 6020A (mod), Mercury = Mercury EPA 6020A (mod)
Type:	Other		
Test:	Metals		

HEAVY METALS

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

FINAL APPROVAL


Sam Smith
10-Oct-2019
8:39 AM
PREPARED BY / DATE


Greg Zimpfer
10-Oct-2019
8:49 AM
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.

EXTRA STRENGTH REGULAR TINCTURE

Batch ID:	19T1063009	Test ID:	9894361.009
Reported:	3-Oct-2019	Method:	TM17
Type:	Concentrate		
Test:	Pesticides		

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	50 - 2306	ND*	Malathion	50 - 2306	ND*
Acetamiprid	50 - 2306	ND*	Metalaxyl	299 - 2306	ND*
Avermectin	299 - 2306	ND*	Methiocarb	50 - 2306	ND*
Azoxystrobin	50 - 2306	ND*	Methomyl	50 - 2306	ND*
Bifenazate	50 - 2306	ND*	MGK 264 1	50 - 2306	ND*
Boscalid	299 - 2306	ND*	MGK 264 2	299 - 2306	ND*
Carbaryl	50 - 2306	ND*	Myclobutanil	299 - 2306	ND*
Carbofuran	50 - 2306	ND*	Naled	299 - 2306	ND*
Chlorantraniliprole	50 - 2306	ND*	Oxamyl	50 - 2306	ND*
Chlorpyrifos	299 - 2306	ND*	Paclobutrazol	50 - 2306	ND*
Clofentezine	50 - 2306	ND*	Permethrin	299 - 2306	ND*
Diazinon	50 - 2306	ND*	Phosmet	50 - 2306	ND*
Dichlorvos	299 - 2306	ND*	Prophos	299 - 2306	ND*
Dimethoate	50 - 2306	ND*	Propoxur	299 - 2306	ND*
E-Fenpyroximate	299 - 2306	ND*	Pyridaben	299 - 2306	ND*
Etofenprox	299 - 2306	ND*	Spinosad A	50 - 2306	ND*
Etoxazole	299 - 2306	ND*	Spinosad D	299 - 2306	ND*
Fenoxycarb	50 - 2306	ND*	Spiromesifen	50 - 2306	ND*
Fipronil	299 - 2306	ND*	Spirotetramat	299 - 2306	ND*
Flonicamid	50 - 2306	ND*	Spiroxamine 1	50 - 2306	ND*
Fludioxonil	299 - 2306	ND*	Spiroxamine 2	50 - 2306	ND*
Hexythiazox	299 - 2306	ND*	Tebuconazole	50 - 2306	ND*
Imazalil	299 - 2306	ND*	Thiacloprid	50 - 2306	ND*
Imidacloprid	50 - 2306	ND*	Thiamethoxam	50 - 2306	ND*
Kresoxim-methyl	50 - 2306	ND*	Trifloxystrobin	299 - 2306	ND*


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

N/A

FINAL APPROVAL


Sam Smith
3-Oct-2019
2:06 PM

PREPARED BY / DATE


David Green
3-Oct-2019
2:11 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.