

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


## Regular Strength Tincture

<b>Batch ID:</b>	19T1031309	<b>Test ID:</b>	T000020300
<b>Reported:</b>	22-Oct-2019	<b>Method:</b>	Arsenic = Arsenic EPA 6020A (mod), Cadmium = Cadmium EPA 6020A (mod), Lead = Lead EPA 6020A (mod), Mercury = Mercury EPA 6020A (mod)
<b>Type:</b>	Other		
<b>Test:</b>	Metals		

## HEAVY METALS


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

## FINAL APPROVAL



Alex Smith  
22-Oct-2019  
10:18 AM

PREPARED BY / DATE



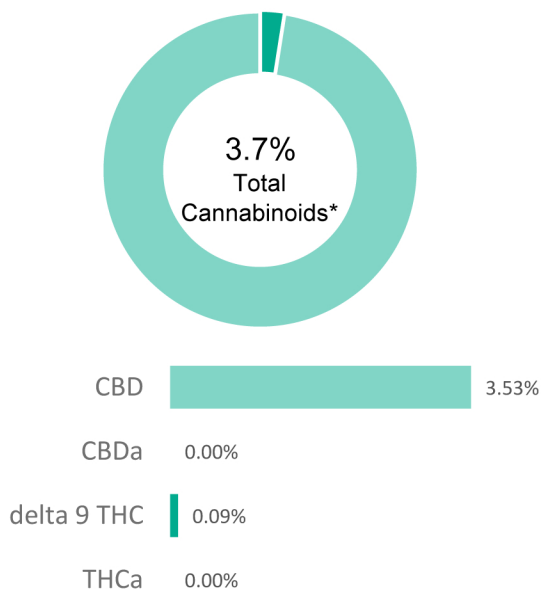
David Green  
22-Oct-2019  
12:15 PM

APPROVED BY / DATE

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**REG STRENGTH TINCTURE**

<b>Batch ID:</b>	19T1031309	<b>Test ID:</b>	3131727.0018
<b>Reported:</b>	20-Sep-2019	<b>Method:</b>	TM14
<b>Type:</b>	Concentrate		
<b>Test:</b>	Potency		

**CANNABINOID PROFILE**


Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.06	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.03	0.09	0.9
Cannabidiolic acid (CBDA)	0.09	0.00	0.0
Cannabidiol (CBD)	0.05	3.53	35.3
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.03	0.00	0.0
Cannabinolic Acid (CBNA)	0.09	0.00	0.0
Cannabinol (CBN)	0.04	0.00	0.0
Cannabigerolic acid (CBGA)	0.06	0.00	0.0
Cannabigerol (CBG)	0.03	0.00	0.0
Tetrahydrocannabivarinic Acid (THCVA)	0.05	0.00	0.0
Tetrahydrocannabivarin (THCV)	0.03	0.00	0.0
Cannabidivarinic Acid (CBDVA)	0.08	0.00	0.0
Cannabidivarin (CBDV)	0.05	0.00	0.0
Cannabichromenic Acid (CBCA)	0.05	0.00	0.0
Cannabichromene (CBC)	0.06	0.08	0.8
<b>Total Cannabinoids</b>		<b>3.70</b>	<b>37.00</b>
<b>Total Potential THC**</b>		<b>0.09</b>	<b>0.90</b>
<b>Total Potential CBD**</b>		<b>3.53</b>	<b>35.30</b>

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

\* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

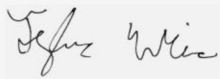
\*\* Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.


Total THC = THC + (THCa \* (0.877)) and Total CBD = CBD + (CBDa \* (0.877))

**NOTES:**

N/A

**FINAL APPROVAL**

  
 Tyler Wiese  
 20-Sep-2019  
 1:34 PM  
 PREPARED BY / DATE

  
 David Green  
 20-Sep-2019  
 1:39 PM  
 APPROVED BY / DATE

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**REG STRENGTH TINCTURE**


<b>Batch ID:</b>	19T1031309	<b>Test ID:</b>	4056364.007
<b>Reported:</b>	23-Sep-2019	<b>Method:</b>	TM17
<b>Type:</b>	Concentrate		
<b>Test:</b>	Pesticides		

**PESTICIDE RESIDUE**

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	51 - 2347	ND*	Malathion	51 - 2347	ND*
Acetamiprid	51 - 2347	ND*	Metalaxyl	304 - 2347	ND*
Avermectin	304 - 2347	ND*	Methiocarb	51 - 2347	ND*
Azoxystrobin	51 - 2347	ND*	Methomyl	51 - 2347	ND*
Bifenazate	51 - 2347	ND*	MGK 264 1	51 - 2347	ND*
Boscalid	304 - 2347	ND*	MGK 264 2	304 - 2347	ND*
Carbaryl	51 - 2347	ND*	Myclobutanil	304 - 2347	ND*
Carbofuran	51 - 2347	ND*	Naled	304 - 2347	ND*
Chlorantraniliprole	51 - 2347	ND*	Oxamyl	51 - 2347	ND*
Chlorpyrifos	304 - 2347	ND*	Paclobutrazol	51 - 2347	ND*
Clofentezine	51 - 2347	ND*	Permethrin	304 - 2347	ND*
Diazinon	51 - 2347	ND*	Phosmet	51 - 2347	ND*
Dichlorvos	304 - 2347	ND*	Prophos	304 - 2347	ND*
Dimethoate	51 - 2347	ND*	Propoxur	304 - 2347	ND*
E-Fenpyroximate	304 - 2347	ND*	Pyridaben	304 - 2347	ND*
Etofenprox	304 - 2347	ND*	Spinosad A	51 - 2347	ND*
Etoxazole	304 - 2347	ND*	Spinosad D	304 - 2347	ND*
Fenoxycarb	51 - 2347	ND*	Spiromesifen	51 - 2347	ND*
Fipronil	304 - 2347	ND*	Spirotetramat	304 - 2347	ND*
Flonicamid	51 - 2347	ND*	Spiroxamine 1	51 - 2347	ND*
Fludioxonil	304 - 2347	ND*	Spiroxamine 2	51 - 2347	ND*
Hexythiazox	304 - 2347	ND*	Tebuconazole	51 - 2347	ND*
Imazalil	304 - 2347	ND*	Thiacloprid	51 - 2347	ND*
Imidacloprid	51 - 2347	ND*	Thiamethoxam	51 - 2347	ND*
Kresoxim-methyl	51 - 2347	ND*	Trifloxystrobin	304 - 2347	ND*


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

N/A

**FINAL APPROVAL**


Chris Jungling  
23-Sep-2019  
8:02 PM

PREPARED BY / DATE



Greg Zimpfer  
23-Sep-2019  
8:06 PM

APPROVED BY / DATE

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## REG STRENGTH TINCTURE

Batch ID:	19T1031309	Test ID:	3560331.022
Reported:	21-Sep-2019	Method:	Concentrate - Test Methods: TM05, TM06
Type:	Concentrate		
Test:	Microbial Contaminants		

## MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
<b>Total Aerobic Count**</b>	None Detected
<b>Total Coliforms**</b>	None Detected
<b>Total Yeast and Molds**</b>	None Detected
<b><i>E. coli</i></b>	None Detected
<b><i>Salmonella</i></b>	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  
21-Sep-2019  
10:06 AM



Mike Branvold  
21-Sep-2019  
3:05 PM

PREPARED BY / DATE

APPROVED BY / DATE

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## REG STRENGTH TINCTURE

Batch ID:	19T1031309	Test ID:	1364988.001
Reported:	20-Sep-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 20-Sep-2019 2:40 PM		David Green 20-Sep-2019 2:55 PM
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