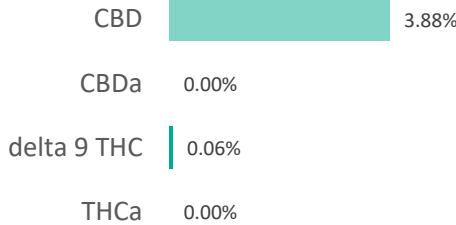
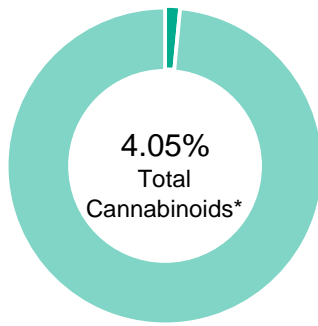


Reg Strength Lemon Tinc

Batch ID:	19T1102108	Test ID:	9884748.0069
Reported:	5-Sep-2019	Method:	TM14
Type:	Concentrate		
Test:	Potency		

CANNABINOID PROFILE


Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.05	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.03	0.06	0.6
Cannabidiolic acid (CBDA)	0.06	0.00	0.0
Cannabidiol (CBD)	0.03	3.88	38.8
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.03	0.00	0.0
Cannabinolic Acid (CBNA)	0.07	0.00	0.0
Cannabinol (CBN)	0.03	0.00	0.0
Cannabigerolic acid (CBGA)	0.05	0.00	0.0
Cannabigerol (CBG)	0.03	0.00	0.0
Tetrahydrocannabivarinic Acid (THCVA)	0.05	0.00	0.0
Tetrahydrocannabivarin (THCV)	0.02	0.00	0.0
Cannabidivarinic Acid (CBDVA)	0.05	0.00	0.0
Cannabidivarin (CBDV)	0.03	0.00	0.0
Cannabichromenic Acid (CBCA)	0.04	0.00	0.0
Cannabichromene (CBC)	0.05	0.11	1.1
Total Cannabinoids		4.05	40.50
Total Potential THC**		0.06	0.60
Total Potential CBD**		3.88	38.80


NOTES:

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.

$$\text{Total THC} = \text{THC} + (\text{THCa} * (0.877)) \text{ and Total CBD} = \text{CBD} + (\text{CBDa} * (0.877))$$
FINAL APPROVAL


Karen Winternheimer
 5-Sep-2019
 5:01 PM

PREPARED BY / DATE



Greg Zimpfer
 5-Sep-2019
 5:26 PM

APPROVED BY / DATE

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Reg Strength Lemon Tincture

Batch ID:	19T1102108	Test ID:	8668424.0026
Reported:	26-Aug-2019	Method:	TM17
Type:	Concentrate		
Test:	Pesticides		


PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	57 - 2646	ND*	Malathion	57 - 2646	ND*
Acetamiprid	57 - 2646	ND*	Metalaxyl	343 - 2646	ND*
Avermectin	343 - 2646	ND*	Methiocarb	57 - 2646	ND*
Azoxystrobin	57 - 2646	ND*	Methomyl	57 - 2646	ND*
Bifenazate	57 - 2646	ND*	MGK 264 1	57 - 2646	ND*
Boscalid	343 - 2646	ND*	MGK 264 2	343 - 2646	ND*
Carbaryl	57 - 2646	ND*	Myclobutanil	343 - 2646	ND*
Carbofuran	57 - 2646	ND*	Naled	343 - 2646	ND*
Chlorantraniliprole	57 - 2646	ND*	Oxamyl	57 - 2646	ND*
Chlorpyrifos	343 - 2646	ND*	Paclobutrazol	57 - 2646	ND*
Clofentezine	57 - 2646	ND*	Permethrin	343 - 2646	ND*
Diazinon	57 - 2646	ND*	Phosmet	57 - 2646	ND*
Dichlorvos	343 - 2646	ND*	Prophos	343 - 2646	ND*
Dimethoate	57 - 2646	ND*	Propoxur	343 - 2646	ND*
E-Fenpyroximate	343 - 2646	ND*	Pyridaben	343 - 2646	ND*
Etofenprox	343 - 2646	ND*	Spinosad A	57 - 2646	ND*
Etoxazole	343 - 2646	ND*	Spinosad D	343 - 2646	ND*
Fenoxycarb	57 - 2646	ND*	Spiromesifen	57 - 2646	ND*
Fipronil	343 - 2646	ND*	Spirotetramat	343 - 2646	ND*
Flonicamid	57 - 2646	ND*	Spiroxamine 1	57 - 2646	ND*
Fludioxonil	343 - 2646	ND*	Spiroxamine 2	57 - 2646	ND*
Hexythiazox	343 - 2646	ND*	Tebuconazole	57 - 2646	ND*
Imazalil	343 - 2646	ND*	Thiacloprid	57 - 2646	ND*
Imidacloprid	57 - 2646	ND*	Thiamethoxam	57 - 2646	ND*
Kresoxim-methyl	57 - 2646	ND*	Trifloxystrobin	343 - 2646	ND*


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

N/A

FINAL APPROVAL


 Sam Smith
 26-Aug-2019
 10:12 AM

PREPARED BY / DATE


 David Green
 26-Aug-2019
 10:43 AM

APPROVED BY / DATE

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Reg Strength Lemon Tincture

Batch ID:	19T1102108	Test ID:	4143018.031
Reported:	25-Aug-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

Mara Miller
25-Aug-2019
3:56 PM



Mike Branvold
25-Aug-2019
6:05 PM

PREPARED BY / DATE

APPROVED BY / DATE

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REG LEMON TINCTURE 19T1102509

Batch ID:	N/A	Test ID:	3063474.018
Reported:	30-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

 Sam Smith 30-Sep-2019 7:16 AM	 David Green 30-Sep-2019 8:49 AM
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PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.02