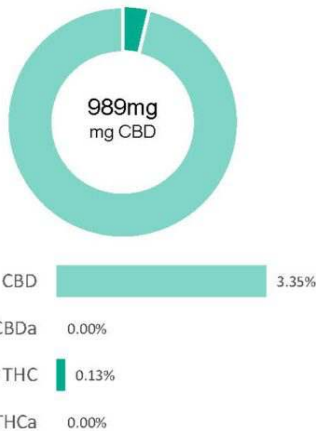




1000 FSO TINCTURE

Batch ID:	PR919A	Test ID:	1881483.0034
Reported:	9-Sep-2019	Method:	TM14
Type:	Unit		
Test:	Potency		

CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	22.36	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	11.17	37.90	1.3
Cannabidiolic acid (CBDA)	25.31	0.00	0.0
Cannabidiol (CBD)	14.14	989.00	33.5
Delta 8-Tetrahydrocannabinol (Delta 8THC)	12.24	0.00	0.0
Cannabinolic Acid (CBNA)	30.67	0.00	0.0
Cannabinol (CBN)	13.59	0.00	0.0
Cannabigerolic acid (CBGA)	19.55	0.00	0.0
Cannabigerol (CBG)	11.02	18.30	0.6
Tetrahydrocannabivarinic Acid (THCVA)	19.20	0.00	0.0
Tetrahydrocannabivarin (THCV)	9.97	0.00	0.0
Cannabidivarinic Acid (CBDVA)	23.52	0.00	0.0
Cannabidivarin (CBDV)	12.88	0.00	0.0
Cannabichromenic Acid (CBCA)	16.77	0.00	0.0
Cannabichromene (CBC)	20.20	0.00	0.0
Total Cannabinoids		1045.20	35.43
Total Potential THC**		37.90	1.28
Total Potential CBD**		989.00	33.53

NOTES:

of Servings = 1, Sample Weight=29.5g

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


 Tyler Wiese
 9-Sep-2019
 3:42 PM

PREPARED BY / DATE


 David Green
 9-Sep-2019
 3:52 PM

APPROVED BY / DATE

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Certificate #4329.02

1000 FSO TINCTURE

Batch ID:	PR919A	Test ID:	1447111.022
Reported:	7-Sep-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
7-Sep-2019
3:21 PM
Mike Branvold
7-Sep-2019
10:05 PM

PREPARED BY / DATE

APPROVED BY / DATE

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1000 FSO TINCTURE

Batch ID:	PR919A	Test ID:	7985349.007
Reported:	9-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
9-Sep-2019
3:07 PMGreg Zimpfer
9-Sep-2019
3:10 PM

PREPARED BY / DATE

APPROVED BY / DATE

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1000 FSO TINCTURE

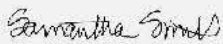
Batch ID:	PR919A	Test ID:	4023130.0025
Reported:	6-Sep-2019	Method:	TM17
Type:	Concentrate		
Test:	Pesticides		

PESTICIDE RESIDUE


Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	55 - 2535	ND*	Malathion	55 - 2535	ND*
Acetamiprid	55 - 2535	ND*	Metalaxyl	329 - 2535	ND*
Avermectin	329 - 2535	ND*	Methiocarb	55 - 2535	ND*
Azoxystrobin	55 - 2535	ND*	Methomyl	55 - 2535	ND*
Bifenazate	55 - 2535	ND*	MGK 264 1	55 - 2535	ND*
Boscalid	329 - 2535	ND*	MGK 264 2	329 - 2535	ND*
Carbaryl	55 - 2535	ND*	Myclobutanil	329 - 2535	ND*
Carbofuran	55 - 2535	ND*	Naled	329 - 2535	ND*
Chlorantraniliprole	55 - 2535	ND*	Oxamyl	55 - 2535	ND*
Chlorpyrifos	329 - 2535	ND*	Paclobutrazol	55 - 2535	ND*
Clofentezine	55 - 2535	ND*	Permethrin	329 - 2535	ND*
Diazinon	55 - 2535	ND*	Phosmet	55 - 2535	ND*
Dichlorvos	329 - 2535	ND*	Prophos	329 - 2535	ND*
Dimethoate	55 - 2535	ND*	Propoxur	329 - 2535	ND*
E-Fenproximate	329 - 2535	ND*	Pyridaben	329 - 2535	ND*
Etofenprox	329 - 2535	ND*	Spinosad A	55 - 2535	ND*
Etoxazole	329 - 2535	ND*	Spinosad D	329 - 2535	ND*
Fenoxycarb	55 - 2535	ND*	Spiromesifen	55 - 2535	ND*
Fipronil	329 - 2535	ND*	Spirotetramat	329 - 2535	ND*
Flonicamid	55 - 2535	ND*	Spiroxamine 1	55 - 2535	ND*
Fludioxonil	329 - 2535	ND*	Spiroxamine 2	55 - 2535	ND*
Hexythiazox	329 - 2535	ND*	Tebuconazole	55 - 2535	ND*
Imazail	329 - 2535	ND*	Thiacloprid	55 - 2535	ND*
Imidacloprid	55 - 2535	ND*	Thiamethoxam	55 - 2535	ND*
Kresoxim-methyl	55 - 2535	ND*	Trifloxystrobin	329 - 2535	ND*

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

N/A

FINAL APPROVAL

Sam Smith
 6-Sep-2019
 2:00 PM

PREPARED BY / DATE


David Green
 6-Sep-2019
 2:04 PM

APPROVED BY / DATE

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