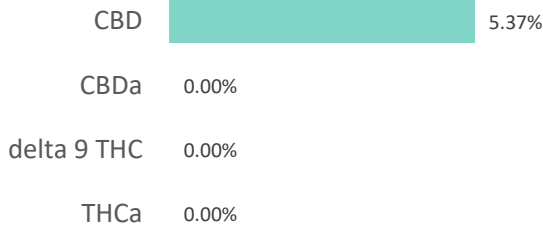


1500mg MINT TINCTURE

Batch ID:	M15121910	Test ID:	4377577.009
Reported:	23-Dec-2019	Method:	TM14
Type:	Solution		
Test:	Potency		

CANNABINOID PROFILE


Compound	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.82	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.41	0.00	0.0
Cannabidiolic acid (CBDA)	0.84	0.00	0.0
Cannabidiol (CBD)	0.47	54.10	53.7
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.45	0.00	0.0
Cannabinolic Acid (CBNA)	1.13	0.00	0.0
Cannabinol (CBN)	0.50	0.00	0.0
Cannabigerolic acid (CBGA)	0.72	0.00	0.0
Cannabigerol (CBG)	0.41	0.00	0.0
Tetrahydrocannabivarinic Acid (THCVA)	0.71	0.00	0.0
Tetrahydrocannabivarin (THCV)	0.37	0.00	0.0
Cannabidivarinic Acid (CBDVA)	0.78	0.00	0.0
Cannabidivarin (CBDV)	0.43	0.00	0.0
Cannabichromenic Acid (CBCA)	0.62	0.00	0.0
Cannabichromene (CBC)	0.74	0.00	0.0
Total Cannabinoids		54.10	53.72
Total Potential THC**		0.00	0.00
Total Potential CBD**		54.10	53.72

NOTES:

Density = 1.007g/mL


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


Sam Smith
 23-Dec-2019
 2:26 PM
 PREPARED BY / DATE


David Green
 23-Dec-2019
 2:28 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





1500mg MINT TINCTURE

Batch ID:	M15121910	Test ID:	8894605.007
Reported:	23-Dec-2019	Method:	TM04
Type:	Concentrate		
Test:	Residual Solvents		

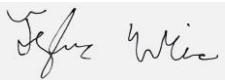
RESIDUAL SOLVENTS

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


 Tyler Wiese
 23-Dec-2019
 6:20 PM


 David Green
 23-Dec-2019
 6:39 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

1500mg MINT TINCTURE

Batch ID:	M15121910	Test ID:	8690672.003
Reported:	24-Dec-2019	Method:	TM17
Type:	Concentrate		
Test:	Pesticides		


PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	55 - 2569	ND*	Malathion	55 - 2569	ND*
Acetamiprid	55 - 2569	ND*	Metalaxyl	333 - 2569	ND*
Avermectin	333 - 2569	ND*	Methiocarb	55 - 2569	ND*
Azoxystrobin	55 - 2569	ND*	Methomyl	55 - 2569	ND*
Bifenazate	55 - 2569	ND*	MGK 264 1	55 - 2569	ND*
Boscalid	333 - 2569	ND*	MGK 264 2	333 - 2569	ND*
Carbaryl	55 - 2569	ND*	Myclobutanil	333 - 2569	ND*
Carbofuran	55 - 2569	ND*	Naled	333 - 2569	ND*
Chlorantraniliprole	55 - 2569	ND*	Oxamyl	55 - 2569	ND*
Chlorpyrifos	333 - 2569	ND*	Paclobutrazol	55 - 2569	ND*
Clofentezine	55 - 2569	ND*	Permethrin	333 - 2569	ND*
Diazinon	55 - 2569	ND*	Phosmet	55 - 2569	ND*
Dichlorvos	333 - 2569	ND*	Prophos	333 - 2569	ND*
Dimethoate	55 - 2569	ND*	Propoxur	333 - 2569	ND*
E-Fenpyroximate	333 - 2569	ND*	Pyridaben	333 - 2569	ND*
Etofenprox	333 - 2569	ND*	Spinosad A	55 - 2569	ND*
Etoxazole	333 - 2569	ND*	Spinosad D	333 - 2569	ND*
Fenoxycarb	55 - 2569	ND*	Spiromesifen	55 - 2569	ND*
Fipronil	333 - 2569	ND*	Spirotetramat	333 - 2569	ND*
Flonicamid	55 - 2569	ND*	Spiroxamine 1	55 - 2569	ND*
Fludioxonil	333 - 2569	ND*	Spiroxamine 2	55 - 2569	ND*
Hexythiazox	333 - 2569	ND*	Tebuconazole	55 - 2569	ND*
Imazalil	333 - 2569	ND*	Thiacloprid	55 - 2569	ND*
Imidacloprid	55 - 2569	ND*	Thiamethoxam	55 - 2569	ND*
Kresoxim-methyl	55 - 2569	ND*	Trifloxystrobin	333 - 2569	ND*


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

N/A

FINAL APPROVAL


 Sam Smith
 24-Dec-2019
 12:28 PM

PREPARED BY / DATE


 David Green
 24-Dec-2019
 4:06 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.