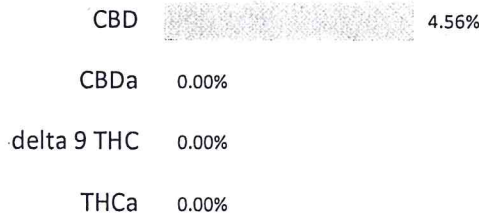
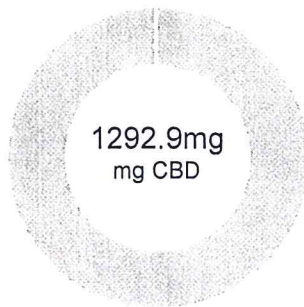




### PEPPERMINT TINCTURE - 1200mg

Batch ID: K1919      Test ID: 9277754.008  
 Reported: 3-Dec-2019      Method: TM14  
 Type: Unit  
 Test: Potency

### CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	4.16	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	2.08	0.00	0.0
Cannabidiolic acid (CBDA)	3.98	0.00	0.0
Cannabidiol (CBD)	2.22	1292.90	45.6
Delta 8-Tetrahydrocannabinol (Delta 8THC)	2.28	0.00	0.0
Cannabinolic Acid (CBNA)	5.71	0.00	0.0
Cannabinol (CBN)	2.53	0.00	0.0
Cannabigerolic acid (CBGA)	3.64	0.00	0.0
Cannabigerol (CBG)	2.05	19.90	0.7
Tetrahydrocannabivarinic Acid (THCVA)	3.57	0.00	0.0
Tetrahydrocannabivarin (THCV)	1.85	0.00	0.0
Cannabidivarinic Acid (CBDVA)	3.70	0.00	0.0
Cannabidivarin (CBDV)	2.02	2.80	0.1
Cannabichromenic Acid (CBCA)	3.12	0.00	0.0
Cannabichromene (CBC)	3.76	0.00	0.0
<b>Total Cannabinoids</b>		<b>1315.60</b>	<b>46.41</b>
<b>Total Potential THC**</b>		<b>0.00</b>	<b>0.00</b>
<b>Total Potential CBD**</b>		<b>1292.90</b>	<b>45.61</b>

#### NOTES:

# of Servings = 1, Sample Weight=28.35g

Certificate reissued to update report type.

% = % (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

Sam Smith  
 3-Dec-2019  
 10:09 AM  
 PREPARED BY / DATE

Greg Zimpfer  
 3-Dec-2019  
 10:25 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. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



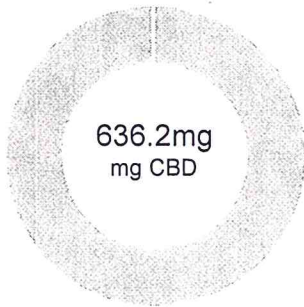
Certificate #4329.02



### PEPPERMINT TINCTURE - 600mg

Batch ID: K1919      Test ID: 9277754.009  
 Reported: 3-Dec-2019      Method: TM14  
 Type: Unit  
 Test: Potency

### CANNABINOID PROFILE



CBD	2.24%
CBDa	0.00%
delta 9 THC	0.00%
THCa	0.00%

Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	3.79	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	1.89	0.00	0.0
Cannabidiolic acid (CBDA)	3.63	0.00	0.0
Cannabidiol (CBD)	2.03	636.20	22.4
Delta 8-Tetrahydrocannabinol (Delta 8THC)	2.08	0.00	0.0
Cannabinolic Acid (CBNA)	5.20	0.00	0.0
Cannabinol (CBN)	2.31	0.00	0.0
Cannabigerolic acid (CBGA)	3.32	0.00	0.0
Cannabigerol (CBG)	1.87	9.70	0.3
Tetrahydrocannabivarinic Acid (THCVA)	3.26	0.00	0.0
Tetrahydrocannabivarin (THCV)	1.69	0.00	0.0
Cannabidivarinic Acid (CBDVA)	3.37	0.00	0.0
Cannabidivarin (CBDV)	1.85	0.00	0.0
Cannabichromenic Acid (CBCA)	2.84	0.00	0.0
Cannabichromene (CBC)	3.43	0.00	0.0
<b>Total Cannabinoids</b>		<b>645.90</b>	<b>22.78</b>
<b>Total Potential THC**</b>		<b>0.00</b>	<b>0.00</b>
<b>Total Potential CBD**</b>		<b>636.20</b>	<b>22.44</b>

#### NOTES:

# of Servings = 1, Sample Weight=28.35g

Certificate reissued to update report type.

% = % (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

*Samantha Smith*  
 Sam Smith  
 3-Dec-2019  
 10:09 AM  
 PREPARED BY / DATE

*Greg Zimpfer*  
 Greg Zimpfer  
 3-Dec-2019  
 10:25 AM  
 APPROVED BY / DATE

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