

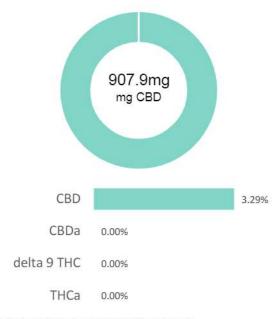
# CERTIFICATE OF ANALYSIS

prepared for: MY CBD TEST

#### HTM1000-T267

Batch ID:		Test ID:	5909895.0030
Reported:	12-Nov-2019	Method:	TM14
Туре:	Unit		
Test:	Potency		

## CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	26.42	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	13.20	0.00	0.0
Cannabidiolic acid (CBDA)	22.62	0.00	0.0
Cannabidiol (CBD)	12.64	907.90	32.9
Delta 8-Tetrahydrocannabinol (Delta 8THC)	14.46	0.00	0.0
Cannabinolic Acid (CBNA)	36.24	0.00	0.0
Cannabinol (CBN)	16.06	0.00	0.0
Cannabigerolic acid (CBGA)	23.10	0.00	0.0
Cannabigerol (CBG)	13.02	0.00	0.0
Tetrahydrocannabivarinic Acid (THCVA)	22.68	0.00	0.0
Tetrahydrocannabivarin (THCV)	11.78	0.00	0.0
Cannabidivarinic Acid (CBDVA)	21.02	0.00	0.0
Cannabidivarin (CBDV)	11.51	0.00	0.0
Cannabichromenic Acid (CBCA)	19.81	0.00	0.0
Cannabichromene (CBC)	23.87	0.00	0.0
Total Cannabinoids		907.90	32.89
Total Potential THC**		0.00	0.00
Total Potential CBD**		907.90	32.89

NOTES:

# of Servings = 1, Sample Weight=27.6g

N/A

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

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

# FINAL APPROVAL

Myon Vens

Ryan Weems 12-Nov-2019 1:43 PM

Sumbre

David Green 12-Nov-2019 2:26 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

<sup>\*</sup> Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

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





**Report Number:** 19-013518/D03.R00

**Report Date:** 11/13/2019 **ORELAP#:** OR100028

**Purchase Order:** 

**Received:** 11/06/19 07:30

Customer: My CBD Test
Product identity: HTM1000-T267

Client/Metrc ID:

**Laboratory ID:** 19-013518-0005

### Summary

## Pesticides:

All analytes passing and less than LOQ.

#### Terpenes:

Analyte	Percent by weight	Percent of Total	Analyte	Percent by weight	Percent of Total
B-Caryophyllene <sup>†</sup>	0.224	25.51%	Menthol <sup>†</sup>	0.219	24.94%
Humulene <sup>†</sup>	0.146	16.63%	ß-Myrcene <sup>†</sup>	0.138	15.72%
Eucalyptol <sup>†</sup>	0.0378	4.31%	(R)-(+)-Limonene <sup>†</sup>	0.0320	3.64%
Isoborneol†	0.0302	3.44%	(-)-caryophyllene oxide <sup>†</sup>	0.0256	2.92%
(-)-GuaioI <sup>†</sup>	0.0249	2.84%	Total Terpenes <sup>†</sup>	0.878	100.00%

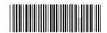
#### Metals:

Less than LOQ for all analytes.

#### Microbiology:

Less than LOQ for all analytes.





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Product identity: HTM1000-T267

Client/Metrc ID:

Sample Date:

Laboratory ID: 19-013518-0005 Relinquished by: Received By Mail

Temp: 20 °C

## Sample Results

Microbiology										
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes		
E.coli	< LOQ		cfu/g	10	1910129	11/09/19	AOAC 991.14 (Petrifilm)	X		
Total Coliforms	< LOQ		cfu/g	10	1910129	11/09/19	AOAC 991.14 (Petrifilm)	X		
Mold (RAPID Petrifilm)	<loq< td=""><td></td><td>cfu/g</td><td>10</td><td>1910131</td><td>11/09/19</td><td>AOAC 2014.05 (RAPID)</td><td>X</td></loq<>		cfu/g	10	1910131	11/09/19	AOAC 2014.05 (RAPID)	X		
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	1910131	11/09/19	AOAC 2014.05 (RAPID)	Χ		





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Pesticides	Method	AOAC	2007.01 & EN	15662 (mod)	Units mg/kg Batc	h 1910219	Analy	ze 11/09/19 11:27 AM
Analyte	Result	Limits	LOQ Status	Notes	Analyte	Result	Limits	LOQ Status Notes
Abamectin	< LOQ	0.50	0.250 pass		Acephate	< LOQ	0.40	0.250 pass
Acequinocyl	< LOQ	2.0	1.00 pass		Acetamiprid	< LOQ	0.20	0.100 pass
Aldicarb	< LOQ	0.40	0.200 pass		Azoxystrobin	< LOQ	0.20	0.100 pass
Bifenazate	< LOQ	0.20	0.100 pass		Bifenthrin	< LOQ	0.20	0.100 pass
Boscalid	< LOQ	0.40	0.200 pass		Carbaryl	< LOQ	0.20	0.100 pass
Carbofuran	< LOQ	0.20	0.100 pass		Chlorantraniliprole	< LOQ	0.20	0.100 pass
Chlorfenapyr	< LOQ	1.0	0.500 pass		Chlorpyrifos	< LOQ	0.20	0.100 pass
Clofentezine	< LOQ	0.20	0.100 pass		Cyfluthrin	< LOQ	1.0	0.500 pass
Cypermethrin	< LOQ	1.0	0.500 pass		Daminozide	< LOQ	1.0	0.500 pass
Diazinon	< LOQ	0.20	0.100 pass		Dichlorvos	< LOQ	1.0	0.500 pass
Dimethoate	< LOQ	0.20	0.100 pass		Ethoprophos	< LOQ	0.20	0.100 pass
Etofenprox	< LOQ	0.40	0.200 pass		Etoxazole	< LOQ	0.20	0.100 pass
Fenoxycarb	< LOQ	0.20	0.100 pass		Fenpyroximate	< LOQ	0.40	0.200 pass
Fipronil	< LOQ	0.40	0.200 pass		Flonicamid	< LOQ	1.0	0-400 pass
Fludioxonil	< LOQ	0.40	0.200 pass		Hexythiazox	< LOQ	1.0	0.400 pass
lmazalil	< LOQ	0.20	0.100 pass		Imidacloprid	< LOQ	0.40	0.200 pass
Kresoxim-methyl	< LOQ	0.40	0.200 pass		Malathion	< LOQ	0.20	0.100 pass
Metalaxyl	< LOQ	0.20	0.100 pass		Methiocarb	< LOQ	0.20	0.100 pass
Methomyl	< LOQ	0.40	0.200 pass		MGK-264	< LOQ	0.20	0.100 pass
Myclobutanil	< LOQ	0.20	0.100 pass		Naled	< LOQ	0.50	0.250 pass
Oxamyl	< LOQ	1.0	0.500 pass		Paclobutrazole	< LOQ	0.40	0.200 pass
Parathion-Methyl	< LOQ	0.20	0.200 pass		Permethrin	< LOQ	0.20	0.100 pass
Phosmet	< LOQ	0.20	0.100 pass		Piperonyl butoxide	< LOQ	2.0	1.00 pass
Prallethrin	< LOQ	0.20	0.200 pass		Propiconazole	< LOQ	0.40	0.200 pass
Propoxur	< LOQ	0.20	0.100 pass		Pyrethrin I (total)	< LOQ	1.0	0.500 pass
Pyridaben	< LOQ	0.20	0.100 pass		Spinosad	< LOQ	0.20	0.100 pass
Spiromesifen	< LOQ	0.20	0.100 pass		Spirotetramat	< LOQ	0.20	0.100 pass
Spiroxamine	< LOQ	0.40	0.200 pass		Tebuconazole	< LOQ	0.40	0.200 pass
Thiacloprid	< LOQ	0.20	0.100 pass		Thiamethoxam	< LOQ	0.20	0.100 pass
Trifloxystrobin	< LOQ	0.20	0.100 pass					





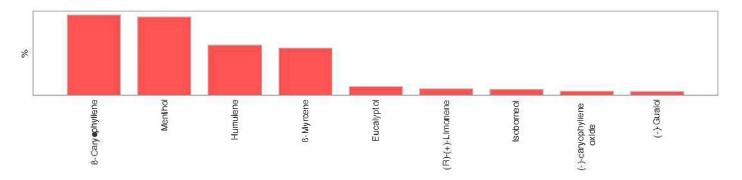
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Purchase Order:

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Terpenes	Method J AOAC 2015 V98-6			Units % Batch 19	910300 Analyze 11/12/19 01:57 PM				
Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes
B-Caryophyllene†	0.224	0.020	25.51%		Menthol <sup>†</sup>	0.219	0.020	24.94%	
Humulene <sup>†</sup>	0.146	0.020	16.63%		B-Myrcene†	0.138	0.020	15.72%	
Eucalyptol <sup>†</sup>	0.0378	0.020	4.31%		(R)-(+)-Limonene <sup>†</sup>	0.0320	0.020	3.64%	
Isoborneol†	0.0302	0.020	3.44%		(-)-caryophyllene oxide†	0.0256	0.020	2.92%	
(-)-GuaioI <sup>†</sup>	0.0249	0.020	2.84%		cis-B-Ocimene <sup>†</sup>	< LOQ	0.006	0.00%	
(-)-a-Terpineol†	< LOQ	0.020	0.00%		(-)-IsopulegoI <sup>†</sup>	< LOQ	0.020	0.00%	
(-)-B-Pinenet	< LOQ	0.020	0.00%		(+)-Borneol <sup>†</sup>	< LOQ	0.020	0.00%	
(+)-Cedrol <sup>†</sup>	< LOQ	0.020	0.00%		(+)-fenchol <sup>†</sup>	< LOQ	0.020	0.00%	
(+)-Pulegone <sup>†</sup>	< LOQ	0.020	0.00%		(±)-Camphor†	< LOQ	0.020	0.00%	
(±)-cis-Nerolidol†	< LOQ	0.020	0.00%		(±)-fenchone <sup>†</sup>	< LOQ	0.020	0.00%	
(±)-trans-Nerolidol†	< LOQ	0.020	0.00%		a-Bisabolol†	< LOQ	0.020	0.00%	
a-cedrene <sup>†</sup>	< LOQ	0.020	0.00%		a-phellandrene <sup>†</sup>	<loq< td=""><td>0.020</td><td>0.00%</td><td></td></loq<>	0.020	0.00%	
a-pinene <sup>†</sup>	< LOQ	0.020	0.00%		a-Terpinene <sup>†</sup>	< LOQ	0.020	0.00%	
Camphene <sup>†</sup>	< LOQ	0.020	0.00%		d-3-Carenet	< LOQ	0.020	0.00%	
farnesene†	< LOQ	0.020	0.00%		gamma-Terpinene†	< LOQ	0.020	0.00%	
Geraniol <sup>†</sup>	< LOQ	0.020	0.00%		Geranyl acetate†	< LOQ	0.020	0.00%	
Linalool†	< LOQ	0.020	0.00%		nerol <sup>†</sup>	< LOQ	0.020	0.00%	
p-Cymene <sup>†</sup>	< LOQ	0.020	0.00%		Sabinene <sup>†</sup>	< LOQ	0.020	0.00%	
Sabinene hydrate†	< LOQ	0.020	0.00%		Terpinolene <sup>†</sup>	< LOQ	0.020	0.00%	
trans-B-Ocimenet	< LOQ	0.013	0.00%		valencene <sup>†</sup>	< LOQ	0.020	0.00%	
Total Terpenes	0.878								





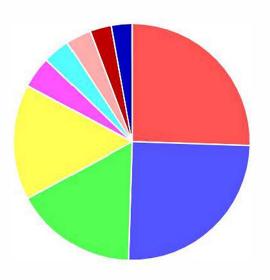


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Metals									
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes	
Arsenic	< LOQ		mg/kg	0.100	1910227	11/08/19	AOAC 2013.06 (mod.)	X, H	
Cadmium	< LOQ		mg/kg	0.100	1910227	11/08/19	AOAC 2013.06 (mod.)	X, H	
Lead	< LOQ		mg/kg	0.100	1910227	11/08/19	AOAC 2013.06 (mod.)	X, H	
Mercury	< LOQ		mg/kg	0.100	1910227	11/08/19	AOAC 2013.06 (mod.)	X, H	





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These test results are representative of the individual sample selected and submitted by the client.

#### **Abbreviations**

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220

**Limit(s) of Quantitation (LOQ):** The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

t = Analyte not NELAP accredited.

#### Units of Measure

cfu/g = Colony forming units per gram

mg/kg = Milligram per kilogram = parts per million (ppm)

% = Percentage of sample

% wt =  $\mu$ g/g divided by 10,000

#### Glossary of Qualifiers

H: Holding time was exceeded. X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner General Manager