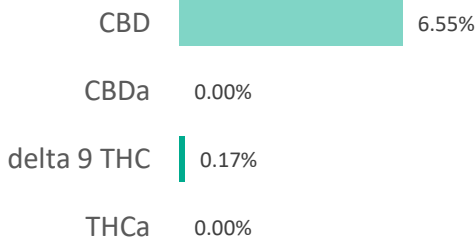
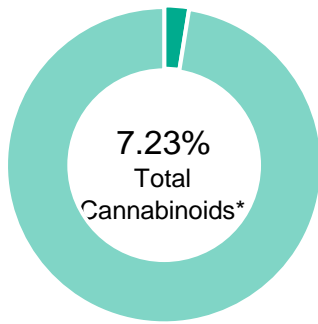


1t1fVcOH

Batch ID:		Test ID:	1874479.003
Reported:	24-Feb-2020	Method:	TM14
Type:	Concentrate		
Test:	Potency		

CANNABINOID PROFILE


Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.09	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.05	0.17	1.7
Cannabidiolic acid (CBDA)	0.07	ND	ND
Cannabidiol (CBD)	0.04	6.55	65.5
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.05	ND	ND
Cannabinolic Acid (CBNA)	0.13	ND	ND
Cannabinol (CBN)	0.06	ND	ND
Cannabigerolic acid (CBGA)	0.08	ND	ND
Cannabigerol (CBG)	0.05	0.11	1.1
Tetrahydrocannabivarinic Acid (THCVA)	0.08	ND	ND
Tetrahydrocannabivarin (THCV)	0.04	ND	ND
Cannabidivarinic Acid (CBDVA)	0.07	ND	ND
Cannabidivarin (CBDV)	0.04	ND	ND
Cannabichromenic Acid (CBCA)	0.07	ND	ND
Cannabichromene (CBC)	0.08	0.40	4.0
Total Cannabinoids		7.23	72.30
Total Potential THC**		0.17	1.70
Total Potential CBD**		6.55	65.50

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

NOTES:
N/A

FINAL APPROVAL


 Taylor Brevik
 24-Feb-2020
 11:25 AM


 Greg Zimpfer
 24-Feb-2020
 3:36 PM

PREPARED BY / DATE

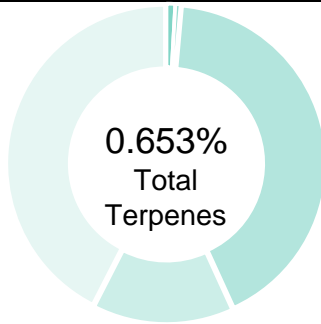
APPROVED BY / DATE

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



1t1fVcOH

Batch ID:		Test ID:	5172163.0011
Reported:	25-Feb-2020	Method:	TM10
Type:	Concentrate		
Test:	Terpenes		

TERPENE PROFILE


Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.240	2.4
Camphene	0.000	0
delta-3-Carene	0.000	0
beta-Caryophyllene	0.236	2.36
(-)-Caryophyllene Oxide	0.077	0.77
p-Cymene	0.000	0
Eucalyptol	0.010	0.1
Geraniol	0.000	0
alpha-Humulene	0.081	0.81
(-)-Isopulegol	0.000	0
d-Limonene	0.005	0.05
Linalool	0.003	0.03
beta-Myrcene	0.000	0
cis-Nerolidol	0.000	0
trans-Nerolidol	0.000	0
Ocimene	0.000	0
beta-Ocimene	0.000	0
alpha-Pinene	0.000	0
(-)-beta-Pinene	0.000	0
alpha-Terpinene	0.000	0
gamma-Terpinene	0.001	0.01
Terpinolene	0.000	0
	0.653%	6.53



PREDOMINANT TERPENES

alpha-Pinene	0.000%
(-)-beta-Pinene	0.000%
beta-Myrcene	0.000%
delta-3-Carene	0.000%
alpha-Terpinene	0.000%
d-Limonene	0.005%
Linalool	0.003%
beta-Caryophyllene	0.236%
alpha-Humulene	0.081%
(-)-alpha-Bisabolol	0.240%

NOTES:

0

FINAL APPROVAL

 Daniel Weidensaul 25-Feb-2020 5:33 PM	 Greg Zimpfer 25-Feb-2020 6:17 PM
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PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC. 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



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