

Prepared for:

PETDINE LLC

4700 INNOVATION DR. B-3 FORT COLLINS, CO USA 80525

6233 Green Gruff RELAX Plus Black

Batch ID or Lot Number: 20230274-1 0000	Test:	Reported:	USDA License:
	Potency	08Feb2023	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Concentrate	T000234688	08Feb2023	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	07Feb2023	N/A

Cannabinoids	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)_N
Cannabichromene (CBC)	0.002	0.005	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabichromenic Acid (CBCA)	0.002	0.005	ND	ND
Cannabidiol (CBD)	0.004	0.014	0.130	1.30
Cannabidiolic Acid (CBDA)	0.005	0.015	ND	ND
Cannabidivarin (CBDV)	0.001	0.003	ND	ND
Cannabidivarinic Acid (CBDVA)	0.002	0.006	ND	ND
Cannabigerol (CBG)	0.001	0.003	ND	ND
Cannabigerolic Acid (CBGA)	0.004	0.012	ND	ND
Cannabinol (CBN)	0.001	0.004	ND	ND
Cannabinolic Acid (CBNA)	0.003	0.008	ND	ND
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.005	0.015	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.005	0.013	ND	ND
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.004	0.012	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.003	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.004	0.010	ND	ND
Total Cannabinoids			0.130	1.30
Total Potential THC			ND	ND
Total Potential CBD			0.130	1.30

Each Soft Chew is 2g and contains 2.6mg of CBD.

[2 X 1.3mg/g = 2.6mg per chew]

Final Approval

PREPARED BY / DATE

Samantha Smoll

Sam Smith 08Feb2023 03:50:00 PM MST L Winternheimer

Karen Winternheimer 08Feb2023 03:56:00 PM MST



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/c6a10056-9f44-4f2c-afb6-d3432e20bed2

Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).

Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)).

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., 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 SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited by A2LA.







Cert #4329.02 c6a100569f444f2cafb6d3432e20bed2.1



Prepared for:

PETDINE LLC

4700 INNOVATION DR. B-3 FORT COLLINS, CO USA 80525

6237 Green Gruff RELAX Black

Batch ID or Lot Number: 20230065-2 719	Test:	Reported:	USDA License:
	Potency	16Jan2023	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000232625	13Jan2023	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	12Jan2023	N/A

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.027	0.097	<loq< td=""><td><loq< td=""><td># of Servings = 1,</td></loq<></td></loq<>	<loq< td=""><td># of Servings = 1,</td></loq<>	# of Servings = 1,
Cannabichromenic Acid (CBCA)	0.025	0.089	ND	ND	Sample
Cannabidiol (CBD)	0.090	0.305	2.750	1.40	Weight=1.966g
Cannabidiolic Acid (CBDA)	0.092	0.313	ND	ND	
Cannabidivarin (CBDV)	0.021	0.072	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.038	0.130	ND	ND	
Cannabigerol (CBG)	0.015	0.055	ND	ND	
Cannabigerolic Acid (CBGA)	0.064	0.231	ND	ND	
Cannabinol (CBN)	0.020	0.072	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>	
Cannabinolic Acid (CBNA)	0.044	0.158	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.077	0.275	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.070	0.250	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.062	0.221	ND	ND	
Tetrahydrocannabivarin (THCV)	0.014	0.050	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.054	0.195	ND	ND	
Total Cannabinoids			2.750	1.40	•
Total Potential THC			ND	ND	
Total Potential CBD			2.750	1.40	

Final Approval

PREPARED BY / DATE

Samantha Formul

Sam Smith 16Jan2023 03:02:00 PM MST

APPROVED BY / DATE

Karen Winternheimer 16Jan2023 03:06:00 PM MST



https://results.botanacor.com/api/v1/coas/uuid/9b58283f-cbcc-470b-aae5-885a88469a25

Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).

Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)).

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., 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 SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited by A2LA.







Cert #4329.02 9b58283fcbcc470baae5885a88469a25.1



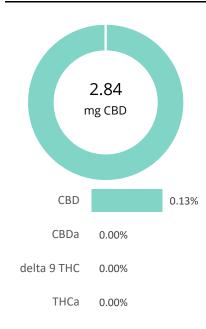
prepared for: PETDINE LLC

4700 INNOVATION DR. B-3 FORT COLLINS, CO 80525

4954-2 Green Gruff Relax Black Label

Batch ID:	20213134-2 130	Test ID:	T000175871
Туре:	Unit	Submitted:	11/16/2021 @ 11:46 AM
Test:	Potency	Started:	11/17/2021
Method:	TM14 (HPLC-DAD)	Reported:	11/17/2021

CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.08	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.09	ND	ND
Cannabidiolic acid (CBDA)	0.13	ND	ND
Cannabidiol (CBD)	0.12	2.84	1.3
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.10	ND	ND
Cannabinolic Acid (CBNA)	0.06	ND	ND
Cannabinol (CBN)	0.03	ND	ND
Cannabigerolic acid (CBGA)	0.08	ND	ND
Cannabigerol (CBG)	0.02	0.10	0.0
Tetrahydrocannabivarinic Acid (THCVA)	0.07	ND	ND
Tetrahydrocannabivarin (THCV)	0.02	ND	ND
Cannabidivarinic Acid (CBDVA)	0.05	ND	ND
Cannabidivarin (CBDV)	0.03	ND	ND
Cannabichromenic Acid (CBCA)	0.03	ND	ND
Cannabichromene (CBC)	0.03	ND	ND
Total Cannabinoids		2.94	1.4
Total Potential THC**		ND	ND
Total Potential CBD**		2.84	1.3

NOTES:

of Servings = 1, Sample Weight=2.107g

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

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

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

FINAL APPROVAL

Samantha Smow

PREPARED BY / DATE

Sam Smith 17-Nov-2021 4:26 PM

Danuel Westersaul

Daniel Weidensaul 17-Nov-2021 4:36 PM

APPROVED BY / DATE



^{*} 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.



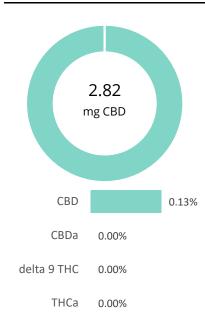
prepared for: PETDINE LLC

4700 INNOVATION DR. B-3 FORT COLLINS, CO 80525

4782 Green Gruff Relax Black-390

Batch ID:	20212921	Test ID:	T000170268
Туре:	Unit	Submitted:	10/18/2021 @ 10:55 AM
Test:	Potency	Started:	10/18/2021
Method:	TM14 (HPLC-DAD)	Reported:	10/19/2021

CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.09	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.11	ND	ND
Cannabidiolic acid (CBDA)	0.11	ND	ND
Cannabidiol (CBD)	0.11	2.82	1.3
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.12	ND	ND
Cannabinolic Acid (CBNA)	0.07	ND	ND
Cannabinol (CBN)	0.03	ND	ND
Cannabigerolic acid (CBGA)	0.10	ND	ND
Cannabigerol (CBG)	0.02	0.12	0.1
Tetrahydrocannabivarinic Acid (THCVA)	0.08	ND	ND
Tetrahydrocannabivarin (THCV)	0.02	ND	ND
Cannabidivarinic Acid (CBDVA)	0.04	ND	ND
Cannabidivarin (CBDV)	0.02	ND	ND
Cannabichromenic Acid (CBCA)	0.04	ND	ND
Cannabichromene (CBC)	0.04	ND	ND
Total Cannabinoids		2.94	1.4
Total Potential THC**		ND	ND
Total Potential CBD**		2.82	1.3

NOTES:

of Servings = 1, Sample Weight=2.091g

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

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

FINAL APPROVAL

Daniel Wortnoon

PREPARED BY / DATE

Daniel Weidensaul 19-Oct-2021 1:34 PM

L Winternheimer

Karen Winternheime 19-Oct-2021 1:36 PM

APPROVED BY / DATE



[%] = % (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.



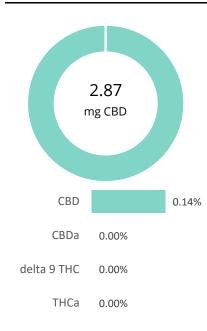
prepared for: PETDINE LLC

4700 INNOVATION DR. B-3 FORT COLLINS, CO 80525

4954-1 Green Gruff RELAX Black

Batch ID:	20212854-2 632	Test ID:	T000169644
Туре:	Unit	Submitted:	10/14/2021 @ 11:43 AM
Test:	Potency	Started:	10/14/2021
Method:	TM14 (HPLC-DAD)	Reported:	10/15/2021

CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.09	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.11	ND	ND
Cannabidiolic acid (CBDA)	0.10	ND	ND
Cannabidiol (CBD)	0.10	2.87	1.4
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.12	ND	ND
Cannabinolic Acid (CBNA)	0.07	ND	ND
Cannabinol (CBN)	0.03	ND	ND
Cannabigerolic acid (CBGA)	0.10	ND	ND
Cannabigerol (CBG)	0.02	0.09	0.0
Tetrahydrocannabivarinic Acid (THCVA)	0.08	ND	ND
Tetrahydrocannabivarin (THCV)	0.02	ND	ND
Cannabidivarinic Acid (CBDVA)	0.04	ND	ND
Cannabidivarin (CBDV)	0.02	ND	ND
Cannabichromenic Acid (CBCA)	0.04	ND	ND
Cannabichromene (CBC)	0.04	ND	ND
Total Cannabinoids		2.96	1.4
Total Potential THC**		ND	ND
Total Potential CBD**		2.87	1.4

NOTES:

of Servings = 1, Sample Weight=2.044g

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

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

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

FINAL APPROVAL

Samantha Smil

Sam Smith 15-Oct-2021 11:26 AM

Daniel Wardanseel

Daniel Weidensaul 15-Oct-2021 11:29 AM

PREPARED BY / DATE APPROVED BY / DATE



^{*} 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.



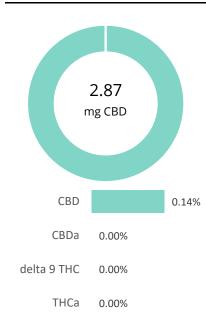
prepared for: PETDINE LLC

4700 INNOVATION DR. B-3 FORT COLLINS, CO 80525

4786 Green Gruff RELAX Black

Batch ID:	20212524-1 103	Test ID:	T000162826
Туре:	Unit	Submitted:	09/10/2021 @ 11:22 AM
Test:	Potency	Started:	9/10/2021
Method:	TM14 (HPLC-DAD)	Reported:	9/13/2021

CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.09	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.10	ND	ND
Cannabidiolic acid (CBDA)	0.10	ND	ND
Cannabidiol (CBD)	0.10	2.87	1.4
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.11	ND	ND
Cannabinolic Acid (CBNA)	0.06	ND	ND
Cannabinol (CBN)	0.03	ND	ND
Cannabigerolic acid (CBGA)	0.09	ND	ND
Cannabigerol (CBG)	0.02	0.10	0.0
Tetrahydrocannabivarinic Acid (THCVA)	0.08	ND	ND
Tetrahydrocannabivarin (THCV)	0.02	ND	ND
Cannabidivarinic Acid (CBDVA)	0.04	ND	ND
Cannabidivarin (CBDV)	0.02	ND	ND
Cannabichromenic Acid (CBCA)	0.04	ND	ND
Cannabichromene (CBC)	0.04	ND	ND
Total Cannabinoids		2.97	1.4
Total Potential THC**		ND	ND
Total Potential CBD**		2.87	1.4

NOTES:

of Servings = 1, Sample Weight=2.067g

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

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

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

FINAL APPROVAL

Samantha Smits

Sam Smith 13-Sep-2021 10:54 AM

Daniel Wortonsand

Daniel Weidensaul 13-Sep-2021 11:01 AM

PREPARED BY / DATE APPROVED BY / DATE



^{*} 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.



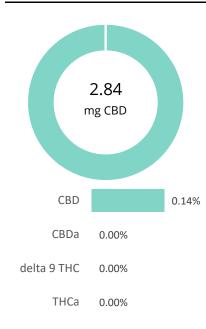
prepared for: PETDINE LLC

4700 INNOVATION DR. B-3 FORT COLLINS, CO 80525

4768 Green Gruff Relax #587

Batch ID:	20211671	Test ID:	T000147238
Туре:	Unit	Submitted:	06/21/2021 @ 10:42 AM
Test:	Potency	Started:	6/21/2021
Method:	TM14	Reported:	6/22/2021

CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.09	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.10	ND	ND
Cannabidiolic acid (CBDA)	0.10	ND	ND
Cannabidiol (CBD)	0.10	2.84	1.4
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.11	ND	ND
Cannabinolic Acid (CBNA)	0.06	ND	ND
Cannabinol (CBN)	0.03	ND	ND
Cannabigerolic acid (CBGA)	0.09	ND	ND
Cannabigerol (CBG)	0.02	0.09	0.0
Tetrahydrocannabivarinic Acid (THCVA)	0.08	ND	ND
Tetrahydrocannabivarin (THCV)	0.02	ND	ND
Cannabidivarinic Acid (CBDVA)	0.04	ND	ND
Cannabidivarin (CBDV)	0.02	ND	ND
Cannabichromenic Acid (CBCA)	0.04	ND	ND
Cannabichromene (CBC)	0.04	ND	ND
Total Cannabinoids		2.93	1.4
Total Potential THC**		ND	ND
Total Potential CBD**		2.84	1.4

NOTES:

of Servings = 1, Sample Weight=2.05g

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

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

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

FINAL APPROVAL



PREPARED BY / DATE

Tavlor Brevik 22-lun-2021 12:47 PM

Daniel Wordonsaul

Daniel Weidensaul 22-lun-2021 1:02 PM

APPROVED BY / DATE



^{*} 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.

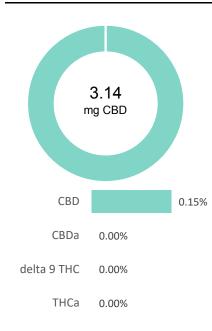


prepared for: PETDINE LLC 4700 INNOVATION DR. B-3 FORT COLLINS, CO 80525

4302 Green Gruff RELAX Black

20211044-1 0520	Test ID:	T000135243
Unit	Submitted:	04/19/2021 @ 11:48 AM
Potency	Started:	4/19/2021
TM14	Reported:	4/20/2021
	Unit Potency	Unit Submitted: Potency Started:

CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.08	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.09	ND	ND
Cannabidiolic acid (CBDA)	0.10	ND	ND
Cannabidiol (CBD)	0.10	3.14	1.5
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.10	ND	ND
Cannabinolic Acid (CBNA)	0.06	ND	ND
Cannabinol (CBN)	0.03	ND	ND
Cannabigerolic acid (CBGA)	0.09	ND	ND
Cannabigerol (CBG)	0.02	0.10	0.0
Tetrahydrocannabivarinic Acid (THCVA)	0.07	ND	ND
Tetrahydrocannabivarin (THCV)	0.02	ND	ND
Cannabidivarinic Acid (CBDVA)	0.04	ND	ND
Cannabidivarin (CBDV)	0.02	ND	ND
Cannabichromenic Acid (CBCA)	0.03	ND	ND
Cannabichromene (CBC)	0.04	ND	ND
Total Cannabinoids		3.24	1.6
Total Potential THC**		ND	ND
Total Potential CBD**		3.14	1.5

NOTES:

of Servings = 1, Sample Weight=2.06779g

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

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

FINAL APPROVAL

Mygun Neums

Ryan Weems 20-Apr-2021 1:07 PM

Fefre Wie

Tyler Wiese 20-Apr-2021 1:09 PM

PREPARED BY / DATE APPROVED BY / DATE



^{% = %} (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.



prepared for: PETDINE LLC 4700 INNOVATION DR. B-3 FORT COLLINS, CO 80525

3357(1) GREEN GRUFF RELAX - 220

Batch ID:	20200551-1	Test ID:	6393980.0051
Reported:	28-Feb-2020	Method:	TM14
Type:	Unit		
Test:	Potency		

CANNABINOID PROFILE





CBDa 0.00%

delta 9 THC 0.00%

THCa 0.00%

% = % (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)

Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-	A) 0.03	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.02	ND	ND
Cannabidiolic acid (CBDA)	0.04	ND	ND
Cannabidiol (CBD)	0.02	2.60	1.3
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.02	ND	ND
Cannabinolic Acid (CBNA)	0.04	ND	ND
Cannabinol (CBN)	0.02	ND	ND
Cannabigerolic acid (CBGA)	0.03	ND	ND
Cannabigerol (CBG)	0.02	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.03	ND	ND
Tetrahydrocannabivarin (THCV)	0.01	ND	ND
Cannabidivarinic Acid (CBDVA)	0.03	ND	ND
Cannabidivarin (CBDV)	0.02	ND	ND
Cannabichromenic Acid (CBCA)	0.02	ND	ND
Cannabichromene (CBC)	0.03	ND	ND
Total Cannabinoids		2.60	1.26
Total Potential THC**		ND	ND
Total Potential CBD**		2.60	1.26

NOTES:

of Servings = 1, Sample Weight=2.06516g

N/A

FINAL APPROVAL

Mym News-

Ryan Weems 28-Feb-2020 1:36 PM

An 301

Greg Zimpfer 28-Feb-2020 2:33 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