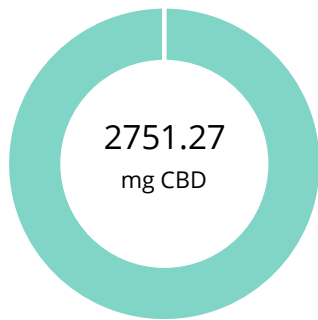


Stress Oil Drops Unflavored 2500mgCBD/250mgCBG

Batch ID: QM4114	Test ID: T000151700
Type: Unit	Submitted: 07/14/2021 @ 09:44 AM
Test: Potency	Started: 7/15/2021
Method: TM14	Reported: 7/16/2021

CANNABINOID PROFILE



CBD	9.83%
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)	4.28	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	4.83	ND	ND
Cannabidiolic acid (CBDA)	4.90	ND	ND
Cannabidiol (CBD)	4.78	2751.27	98.3
Delta 8-Tetrahydrocannabinol (Delta 8THC)	5.32	ND	ND
Cannabinolic Acid (CBNA)	3.05	ND	ND
Cannabinol (CBN)	1.39	ND	ND
Cannabigerolic acid (CBGA)	4.47	ND	ND
Cannabigerol (CBG)	1.07	270.42	9.7
Tetrahydrocannabivarinic Acid (THCVA)	3.78	ND	ND
Tetrahydrocannabivarin (THCV)	0.97	ND	ND
Cannabidivarinic Acid (CBDVA)	2.04	ND	ND
Cannabidivarin (CBDV)	1.13	6.73	0.2
Cannabichromenic Acid (CBCA)	1.72	ND	ND
Cannabichromene (CBC)	1.88	13.39	0.5
Total Cannabinoids		3041.81	108.6
Total Potential THC**		ND	ND
Total Potential CBD**		2751.27	98.3

% = % (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.

$$\text{Total THC} = \text{THC} + (\text{THCa} * (0.877)) \text{ and}$$



$$\text{Total CBD} = \text{CBD} + (\text{CBDa} * (0.877))$$

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

NOTES:

of Servings = 1, Sample Weight=28g

FINAL APPROVAL

 Daniel Weidensaul 16-Jul-2021 1:07 PM	 Rvan Weems 16-Jul-2021 1:09 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

CBG Isolate

Batch ID:	CG5101	Test ID:	T000103430
Type:	Concentrate	Submitted:	10/15/2020 @ 10:42 AM
Test:	Metals	Started:	10/19/2020
Method:	TM19	Reported:	10/20/2020

HEAVY METALS


Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.077 - 7.72	ND
Cadmium	0.074 - 7.37	ND
Mercury	0.073 - 7.32	ND
Lead	0.078 - 7.84	ND

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

FINAL APPROVAL


Ryan Weems
20-Oct-2020
2:38 PM

PREPARED BY / DATE


Ben Minton
20-Oct-2020
4:24 PM

APPROVED BY / DATE

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CBG Isolate


Batch ID:	CG5101	Test ID:	T000103430
Type:	Concentrate	Submitted:	10/15/2020 @ 10:42 AM
Test:	Metals	Started:	10/19/2020
Method:	TM19	Reported:	10/20/2020

HEAVY METALS


Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.077 - 7.72	ND
Cadmium	0.074 - 7.37	ND
Mercury	0.073 - 7.32	ND
Lead	0.078 - 7.84	ND

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

FINAL APPROVAL


Ryan Weems
20-Oct-2020
2:38 PM

PREPARED BY / DATE


Ben Minton
20-Oct-2020
4:24 PM

APPROVED BY / DATE

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CBG Isolate

Batch ID:	CG5101	Test ID:	T000103427
Type:	MIP	Submitted:	10/15/2020 @ 10:42 AM
Test:	Microbial Contaminants	Started:	10/16/2020
Method:	TM24, TM25, TM26, TM27, TM28	Reported:	10/19/2020

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count**	None Detected
Total Coliforms**	BLOQ
Total Yeast and Molds**	None Detected
E. coli	Absent
STEC and 0157 E. coli	None Detected
Salmonella	None Detected

* CFU/g = Colony Forming Unit per Gram

** Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Examples: $10^2 = 100$ CFU
 $10^3 = 1,000$ CFU
 $10^4 = 10,000$ CFU
 $10^5 = 100,000$ CFU

NOTES:



Free from visual mold, mildew, and foreign matter

TYM: None Detected

Total Aerobic: None Detected

Coliforms: BLOQ | Below limit of quantitation

FINAL APPROVAL


Tori King
19-Oct-2020
3:44 PM
Greg Zimpfer
19-Oct-2020
7:06 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03

CBG Isolate

Batch ID:	CG5101	Test ID:	t000103425
Type:	Concentrate	Submitted:	10/15/2020 @ 10:42 AM
Test:	Potency	Started:	10/15/2020
Method:	TM14	Reported:	10/15/2020

CANNABINOID PROFILE

		Compound	LOQ (%)	Result (%)	Result (mg/g)
		Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.31	ND	ND
		Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.15	ND	ND
		Cannabidiolic acid (CBDA)	0.13	ND	ND
		Cannabidiol (CBD)	0.27	ND	ND
		Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.17	ND	ND
		Cannabinolic Acid (CBNA)	0.43	ND	ND
		Cannabinol (CBN)	0.19	ND	ND
		Cannabigerolic acid (CBGA)	0.27	ND	ND
		Cannabigerol (CBG)	0.15	96.17	961.7
		Tetrahydrocannabivarinic Acid (THCVA)	0.26	ND	ND
		Tetrahydrocannabivarin (THCV)	0.13	ND	ND
		Cannabidivarinic Acid (CBDVA)	0.12	ND	ND
		Cannabidivarin (CBDV)	0.07	ND	ND
		Cannabichromenic Acid (CBCA)	0.24	ND	ND
		Cannabichromene (CBC)	0.27	ND	ND
		Total Cannabinoids		96.17	961.7
		Total Potential THC**		ND	ND
		Total Potential CBD**		ND	ND
CBD	0.00%				
CBDa	0.00%				
delta 9 THC	0.00%				
THCa	0.00%				



96.17%
 Total
 Cannabinoids*

NOTES:

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.
 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

 Sam Smith 15-Oct-2020 3:45 PM	 Greg Zimpfer 15-Oct-2020 3:53 PM
PREPARED BY / DATE	APPROVED BY / DATE

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Certificate #4329.02

CBG Isolate

Batch ID:	CG5101	Test ID:	T000103426
Type:	Concentrate	Submitted:	10/15/2020 @ 10:42 AM
Test:	Residual Solvents	Started:	10/19/2020
Method:	TM04	Reported:	10/19/2020


RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	97 - 1950	*ND
Butanes (Isobutane, n-Butane)	190 - 3809	*ND
Methanol	61 - 1230	*ND
Pentane	99 - 1986	558
Ethanol	98 - 1951	*ND
Acetone	101 - 2017	*ND
Isopropyl Alcohol	107 - 2133	*ND
Hexane	6 - 122	*ND
Ethyl Acetate	101 - 2011	*ND
Benzene	0.2 - 4	*ND
Heptanes	98 - 1968	*ND
Toluene	18 - 359	*ND
Xylenes (m,p,o-Xylenes)	130 - 2599	*ND

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

NOTES:
N/A

FINAL APPROVAL


Ryan Weems
19-Oct-2020
5:31 PM
PREPARED BY / DATE
Greg Zimpfer
19-Oct-2020
7:12 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



Certificate #4329.02

CBG Isolate

Batch ID:	CG5101	Test ID:	T000103428
Type:	Concentrate	Submitted:	10/15/2020 @ 10:42 AM
Test:	Terpenes	Started:	10/15/2020
Method:	TM10	Reported:	10/16/2020

TERPENE PROFILE

0.000%
Total
Terpenes



Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.000	0
Camphene	0.000	0
delta-3-Carene	0.000	0
beta-Caryophyllene	0.000	0
(-)-Caryophyllene Oxide	0.000	0
p-Cymene	0.000	0
Eucalyptol	0.000	0
Geraniol	0.000	0
alpha-Humulene	0.000	0
(-)-Isopulegol	0.000	0
d-Limonene	0.000	0
Linalool	0.000	0
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	0.000	0
Terpinolene	0.000	0
	0.000%	0.00

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	0.000%
Linalool	0.000%
beta-Caryophyllene	0.000%
alpha-Humulene	0.000%
(-)-alpha-Bisabolol	0.000%

 NOTES:
 0

FINAL APPROVAL

 Michelle Gagnon 16-Oct-2020 2:38 PM	 Greg Zimpfer 16-Oct-2020 5:25 PM
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PREPARED BY / DATE

APPROVED BY / DATE

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