

STRAIGHT HEMP

CERTIFICATE OF ANALYSIS

PRODUCT: 30mg CBD plus Elderberry Gummy PRODUCTION DATE: 02/2022
BATCH/LOT: 22006A EXPIRATION DATE: 02/2023
INGREDIENTS: Sugar (organic), Water, Tapioca Syrup (organic), Elderberry Fruit Powder, Pectin (pectin, sucrose, citric acid, sodium citrate), Full Spectrum Hemp Extract, Natural Flavors (organic and natural), Fruit and Vegetable Juice for color (organic), Citric Acid, Hemp Terpenes.

TEST	METHOD	SPECIFICATION	RESULTS
Strength & Composition			
Identity	Organoleptic	Conforming	PASS
Identity	UPLC/UV	Chemical Fingerprint	PASS
Total Cannabidiol (CBD) ⁱ	UPLC/UV	9.2 – 13.8 mg/g	12.69 mg/g ⁱⁱ
Total Tetrahydrocannabinol (THC) ⁱⁱⁱ	UPLC/UV	NMT 0.30%	0.034%
Microbiological^{iv}			
Total Plate Count	TM-26	NMT 10,000 cfu/g	PASS
Total Yeast & Mold	TM-24	NMT 1,000 cfu/g	PASS
Total Coliforms	TM-27	NMT 100 cfu/g	PASS
<i>E. coli</i>	TM-25	Absent/25g	PASS
<i>Salmonella</i>	TM-25	Absent/25g	PASS
Mycotoxins			
Alfatoxin B1	LCMS	NMT 20 ppb	PASS
Alfatoxin B2	LCMS	NMT 20 ppb	PASS
Alfatoxin G1	LCMS	NMT 20 ppb	PASS
Alfatoxin G2	LCMS	NMT 20 ppb	PASS
Ochratoxin	LCMS	NMT 20 ppb	PASS
Heavy Metals^v			
Arsenic (As)	ICP/MS	NMT 1.0 ppm	PASS
Cadmium (Cd)	ICP/MS	NMT 0.5 ppm	PASS
Lead (Pb)	ICP/MS	NMT 0.5 ppm	PASS
Mercury (Hg)	ICP/MS	NMT 0.1 ppm	PASS

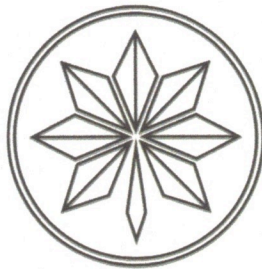
ⁱ Total CBD = CBD + (0.877*CBDA) to account for loss of acid group during decarboxylation

ⁱⁱ Corresponds to **35.5mg per gummy**

ⁱⁱⁱ Total THC = THC + (0.877*THCA) to account for loss of acid group during decarboxylation

^{iv} Microbiological limits based on USP, WHO, and/or NSF/ANSI

^v Limits for As and Pb set below CA Prop 65 *no significant risk level*; Cd and Hg set below USP permitted daily exposure for 110lb body weight. Complies with 6 CCR 1010-21



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BATCH/LOT: 22006A
INGREDIENTS: Sugar (organic), Water, Tapioca Syrup (organic), Elderberry Fruit Powder, Pectin (pectin, sucrose, citric acid, sodium citrate), Full Spectrum Hemp Extract, Natural Flavors (organic and natural), Fruit and Vegetable Juice for color (organic), Citric Acid, Hemp Terpenes.

PRODUCTION DATE: 02/2022
EXPIRATION DATE: 02/2023

TEST	METHOD	SPECIFICATION	RESULTS
Residual Solvents ^{vi}			
Acetone	GC-MS	Below MRL	PASS
Benzene	GC-MS	Below MRL	PASS
Butanes	GC-MS	Below MRL	PASS
Ethanol	GC-MS	NMT 5,000 ppm	PASS
Ethyl Acetate	GC-MS	Below MRL	PASS
Heptanes	GC-MS	Below MRL	PASS
Hexane	GC-MS	Below MRL	PASS
Isopropyl Alcohol	GC-MS	Below MRL	PASS
Methanol	GC-MS	Below MRL	PASS
Pentane	GC-MS	Below MRL	PASS
Propane	GC-MS	Below MRL	PASS
Toluene	GC-MS	Below MRL	PASS
Xylenes	GC-MS	Below MRL	PASS
Pesticides			
Multi-residue panel	UPLC-MS/MS	Below MRL ^{vii}	PASS

NMT = Not More Than

MRL = Method Reporting Limit

n/e = not established

David Cole
Director of Quality

7/12/22

Date

^{vi} 21 solvent panel may also include: 1,1-Dichloroethene, 1,2-Dichloroethane, Acetonitrile, Chloroform, Ethyl Ether, Ethylene Oxide, Methylene Chloride, Trichloroethylene.
^{vii} 50 residue panel

Prepared for:

30mg CBD plus Elderberry Gummy

Straight Hemp


Batch ID or Lot Number: 22006A	Test: Potency	Reported: 3/9/22	Location: 5135 W 58th Ave, Unit 5 Arvada, CO 80002
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Matrix: Concentrate	Test ID: T000196394	Started: 3/8/22	USDA License: N/A
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Status: N/A	Method: TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 03/04/2022 @ 09:32 AM	Sampler ID: N/A
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CANNABINOID PROFILE

Compound	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.003	0.009	ND	ND	N/A
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.003	0.010	0.034	0.34	
Cannabidiolic acid (CBDA)	0.021	0.066	ND	ND	
Cannabidiol (CBD)	0.020	0.064	1.269	12.69	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.023	0.069	ND	ND	
Cannabinolic Acid (CBNA)	0.013	0.039	ND	ND	
Cannabinol (CBN)	0.006	0.018	ND	ND	
Cannabigerolic acid (CBGA)	0.019	0.058	ND	ND	
Cannabigerol (CBG)	0.005	0.014	0.033	0.33	
Tetrahydrocannabivarinic Acid (THCVA)	0.016	0.049	ND	ND	
Tetrahydrocannabivarin (THCV)	0.004	0.013	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.009	0.027	ND	ND	
Cannabidivarin (CBDV)	0.005	0.015	0.005*	0.05*	
Cannabichromenic Acid (CBCA)	0.007	0.022	ND	ND	
Cannabichromene (CBC)	0.008	0.024	0.039	0.39	
Total Cannabinoids			1.380	13.80	
Total Potential THC**			0.034	0.34	
Total Potential CBD**			1.269	12.69	


Jacob Miller
9-Mar-22
2:12 PM


Ryan Weems
9-Mar-22
2:16 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

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

* Indicates a value below the Limit of Quantitation (LOQ) and above the Limit of Detection (LOD).

** 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))

Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

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

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.



CDPHE Certified



Certificate #4329.02

CERTIFICATE OF ANALYSIS

 Prepared for:
Straight Hemp


 5135 W 58th Ave, Unit 5
 Arvada, CO USA 80002

30mg CBD plus Elderberry Gummy

Batch ID or Lot Number: 22006A	Test: Microbial Contaminants	Reported: 08Mar2022	USDA License: N/A
Matrix: Finished Product	Test ID: T000196396	Started: 04Mar2022	Sampler ID: N/A
	Method(s): TM25 (qPCR) TM24, TM26, TM27 (Culture Plating): Microbial (Colorado Panel)	Received: 04Mar2022	Status: N/A


Microbial
Contaminants

	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
<i>Salmonella</i>	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	
Total Yeast and Mold*	TM24: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10 ² CFU/g	1.0x10 ³ - 1.5x10 ⁵	None Detected	
Total Coliforms*	TM27: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	

Final Approval


 Eden Thompson-Wright
 07Mar2022
 04:10:00 PM MST

PREPARED BY / DATE



 Jackson Osaghae-Nosa
 07Mar2022
 04:32:00 PM MST

APPROVED BY / DATE


<https://results.botanacor.com/api/v1/coas/uuid/04b6af67-fbad-4e80-b4a3-ee78643d563f>
Definitions

* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 100,000 CFU
 CFU/g = Colony Forming Units per Gram, LOD = Limit of Detection
 ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation
 STEC = Shiga Toxin-Producing E. coli

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Cert #4329.02

CDPHE Certified

04b6af67fbad4e80b4a3ee78643d563f.1

Prepared for:

30mg CBD plus Elderberry Gummy**Straight Hemp**

Batch ID or Lot Number: 22006A	Test: Mycotoxins	Reported: 3/9/22	Location: 5135 W 58th Ave, Unit 5 Arvada, CO 80002
Matrix: Concentrate	Test ID: T000196399	Started: 3/8/22	USDA License: N/A
Status: N/A	Method: TM18 (UHPLC-QQQ LCMS/MS): Mycotoxins	Received: 03/04/2022 @ 09:32 AM	Sampler ID: N/A

MYCOTOXIN DETERMINATION

Compound	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	1.6 - 128.8	ND	N/A
Aflatoxin B1	1 - 32.9	ND	
Aflatoxin B2	1 - 32.6	ND	
Aflatoxin G1	1 - 32.4	ND	
Aflatoxin G2	1.2 - 32	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Sam Smith
9-Mar-22
11:25 AM

PREPARED BY / DATE

Ryan Weems
9-Mar-22
11:28 AM

APPROVED BY / DATE

Definitions

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

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.



Certificate #4329.02


Prepared for:


30mg CBD plus Elderberry Gummy
Straight Hemp

Batch ID or Lot Number: 22006A	Test: Metals	Reported: 3/9/22	Location: 5135 W 58th Ave, Unit 5 Arvada, CO 80002
Matrix: Unit Co	Test ID: T000196397	Started: 3/8/22	USDA License: N/A
Status: N/A	Method: TM19 (ICP-MS): Heavy Metals	Received: 03/04/2022 @ 09:32 AM	Sampler ID: N/A

HEAVY METALS DETERMINATION

Compound	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.042 - 4.21	ND	
Cadmium	0.043 - 4.31	ND	
Mercury	0.042 - 4.17	ND	
Lead	0.042 - 4.19	ND	


 Daniel Weidensaul
 9-Mar-22
 12:29 PM


 Ryan Weems
 9-Mar-22
 12:33 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

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

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.



Certificate #4329.02

CERTIFICATE OF ANALYSIS

Prepared for:
Straight Hemp

5135 W 58th Ave, Unit 5
Arvada, CO USA 80002

30mg CBD plus Elderberry Gummy

Batch ID or Lot Number: 22006A	Test: Residual Solvents	Reported: 07Mar2022	USDA License: N/A
Matrix: Concentrate	Test ID: T000196398	Started: 07Mar2022	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 04Mar2022	Status: N/A

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	77 - 1539	ND	
Butanes (Isobutane, n-Butane)	155 - 3109	ND	
Methanol	59 - 1171	ND	
Pentane	83 - 1654	ND	
Ethanol	83 - 1650	>1650	
Acetone	88 - 1766	ND	
Isopropyl Alcohol	100 - 2010	ND	
Hexane	6 - 120	ND	
Ethyl Acetate	106 - 2114	ND	
Benzene	0.2 - 3.8	ND	
Heptanes	86 - 1710	ND	
Toluene	17 - 335	ND	
Xylenes (m,p,o-Xylenes)	115 - 2290	ND	

Final Approval



Hannah Wright
07Mar2022
03:44:00 PM MST

PREPARED BY / DATE



Sam Smith
07Mar2022
03:50:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/8881dd06-a93c-444f-8f1a-8d498d29b441>

Definitions

ND = None Detected (defined by dynamic range of the method)
Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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Cert #4329.02

CDPHE Certified
8881dd06a93c444f8f1a8d498d29b441.1


Prepared for:


30mg CBD plus Elderberry Gummy
Straight Hemp

Batch ID or Lot Number: 22006A	Test: Pesticides	Reported: 3/10/22	Location: 5135 W 58th Ave, Unit 5 Arvada, CO 80002
Matrix: Concentrate	Test ID: T000196395	Started: 3/9/22	USDA License: N/A
Status: N/A	Method: TM17(LC-QQQ LC MS/MS):	Received: 03/04/2022 @ 09:32 AM	Sampler ID: N/A

PESTICIDE DETERMINATION

Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)
Acephate	38	ND	Fenoxycarb	41	ND	Paclobutrazol	40	ND
Acetamiprid	37	ND	Fipronil	44	ND	Permethrin	290	ND
Avermectin	272	ND	Flonicamid	49	ND	Phosmet	35	ND
Azoxystrobin	43	ND	Fludioxonil	285	ND	Prophos	276	ND
Bifenazate	41	ND	Hexythiazox	40	ND	Propoxur	39	ND
Boscalid	54	ND	Imazalil	255	ND	Pyridaben	288	ND
Carbaryl	40	ND	Imidacloprid	44	ND	Spinosad A	33	ND
Carbofuran	45	ND	Kresoxim-methyl	150	ND	Spinosad D	45	ND
Chlorantraniliprole	64	ND	Malathion	294	ND	Spiromesifen	267	ND
Chlorpyrifos	500	ND	Metalaxyl	42	ND	Spirotetramat	269	ND
Clofentezine	271	ND	Methiocarb	41	ND	Spiroxamine 1	11	ND
Diazinon	279	ND	Methomyl	38	ND	Spiroxamine 2	22	ND
Dichlorvos	278	ND	MGK 264 1	169	ND	Tebuconazole	279	ND
Dimethoate	40	ND	MGK 264 2	114	ND	Thiacloprid	41	ND
E-Fenpyroximate	289	ND	Myclobutanil	38	ND	Thiamethoxam	44	ND
Etofenprox	42	ND	Naled	49	ND	Trifloxystrobin	42	ND
Etoxazole	293	ND	Oxamyl	1500	ND			


 Sam Smith
 3/10/2022
 9:06:00 AM


 Karen Winternheimer
 3/10/2022
 9:09:00 AM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

LOQ = Limit of Quantification
 ppb = Parts per Billion

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.



Certificate #4329.02



DEA No. RA0571996
 FL License # CMTL-0003
 CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

STRAIGHT HEMP
 5135 W 58TH AVE, UNIT 5
 ARVADA, CO 80002

Batch # 22006A
 Batch Date: 2022-02-25
 Extracted From: Hemp

Test Reg State: Florida

Order # STR220317-010001
 Order Date: 2022-03-17
 Sample # AACP241

Sampling Date: 2022-03-21
 Lab Batch Date: 2022-03-21
 Completion Date: 2022-03-23

Initial Gross Weight: 18.720 g
 Net Weight: 17.020 g

Number of Units: 1
 Net Weight per Unit: 2836.667 mg



Product Image

Potency
 Tested

Residual Solvents
 Passed

Potency - 11
 Specimen Weight: 1506.700 mg

Tested
 (LCUV)

Potency Summary

0.036%	Total THC	1.020mg	1.247%	Total CBD	35.370mg
0.034%	Total CBG	0.960mg	0.004%	Total CBN	0.110mg
0.036%	Other Cannabinoids	1.020mg	1.358%	Total Cannabinoids per Gummy	38.520mg

Pieces For Panel: 6

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	1000.000	0.000054	0.001	12.470	1.247
CBC	10.000	0.000018	0.001	0.360	0.036
Delta-9 THC	10.000	0.000013	0.001	0.360	0.036
CBG	10.000	0.000248	0.001	0.340	0.034
CBN	10.000	0.000014	0.001	0.040	0.004
Delta-8 THC	10.000	0.000026	0.001	<LOQ	<LOQ
THCV	10.000	0.000007	0.001	<LOQ	<LOQ
CBGA	10.000	0.00008	0.001	<LOQ	<LOQ
CBDV	10.000	0.000065	0.001	<LOQ	<LOQ
CBDA	10.000	0.00001	0.001	<LOQ	<LOQ
THCA-A	10.000	0.000032	0.001	<LOQ	<LOQ

Xueli Gao Lab Toxicologist
 Ph.D., DABT

Aixia Sun Lab Director/Principal Scientist
 D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: *Total CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), *Total THC = THCA-A * 0.877 + Delta 9 THC, *Total THCV = THCV + (THCVA * 0.87), *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Total CBC = CBC + (CBCA * 0.877), *Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, *Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, *Total Detected Cannabinoids = Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, *Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, *Measurement of Uncertainty = +/- 10%

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DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

STRAIGHT HEMP
5135 W 58TH AVE, UNIT 5
ARVADA, CO 80002

Batch # 22006A
Batch Date: 2022-02-25
Extracted From: Hemp

Test Reg State: Florida

Order # STR220317-010001
Order Date: 2022-03-17
Sample # AACP241

Sampling Date: 2022-03-21
Lab Batch Date: 2022-03-21
Completion Date: 2022-03-23

Initial Gross Weight: 18.720 g
Net Weight: 17.020 g

Number of Units: 1
Net Weight per Unit: 2836.667 mg

Residual Solvents - FL (CBD)

Passed
(GCMS)

Specimen Weight: 109.600 mg

Dilution Factor: 1.000

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.16	8	<LOQ	Heptane	1.39	5000	<LOQ
1,2-Dichloroethane	0.04	5	<LOQ	Hexane	1.17	290	<LOQ
Acetone	2.08	5000	<LOQ	Isopropyl alcohol	1.39	500	<LOQ
Acetonitrile	1.17	410	<LOQ	Methanol	0.69	3000	<LOQ
Benzene	0.02	2	<LOQ	Methylene chloride	2.43	600	<LOQ
Butanes	2.5	2000	<LOQ	Pentane	2.08	5000	<LOQ
Chloroform	0.04	60	<LOQ	Propane	5.83	2100	<LOQ
Ethanol	2.78	5000	Passed	Toluene	2.92	890	<LOQ
Ethyl Acetate	1.11	5000	<LOQ	Total Xylenes	2.92	2170	<LOQ
Ethyl Ether	1.39	5000	<LOQ	Trichloroethylene	0.49	80	<LOQ
Ethylene Oxide	0.1	5	<LOQ				

Xueli Gao
Xueli Gao
Lab Toxicologist
Ph.D., DABT

Aixia Sun
Aixia Sun
Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: *Total CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), *Total THC = THCA-A * 0.877 + Delta 9 THC, *Total THCV = THCV + (THCVA * 0.87), *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Total CBC = CBC + (CBCA * 0.877), *Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, *Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, *Total Detected Cannabinoids = Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, *Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, *Measurement of Uncertainty = +/- 10%

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