


EVG.SH.G1.3305

Batch ID or Lot Number: EVG.SH.G1.3305	Test: Microbial Contaminants	Reported: 2/28/23	Location: 35715 HWY 40 #D203 EVERGREEN, CO 80439
Matrix: Finished Product	Test ID: T000236841	Started: 2/24/23	USDA License: N/A
Status: Active	Methods: TM25 (qPCR) TM24, TM26, TM27(Culture Plating): Microbial	Received: 02/24/2023 @ 09:08 AM	Sampler ID: N/A

MICROBIAL CONTAMINANTS DETERMINATION

Contaminant	Method	LOD	QUANTITATION RANGE	Result	Notes
Total Aerobic Count*	TM-26, Culture Plating	10 ² CFU/g	2.0x10 ³ - 3.0x10 ⁵ CFU/g	<LLOQ	Free from visual mold, mildew, and foreign matter
Total Coliforms*	TM-27, Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴ CFU/g	None Detected	
Total Yeast and Mold*	TM-24, Culture Plating	10 ¹ CFU/g	2.0x10 ² - 3.0x10 ⁴ CFU/g	None Detected	
STEC	TM-25, PCR	10 ⁰ CFU/25 g	N/A	Absent	
Salmonella	TM-25, PCR	10 ⁰ CFU/25 g	N/A	Absent	

 Brett Hudson
2/28/2023
10:28:00 AM

 Brianne Maillot
2/28/2023
4:45:00 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

LOD = Limit of Detection | LLOQ = Lower Limit of Quantitation | ULOQ = Upper Limit of Quantitation

CFU/g = Colony Forming Units per Gram | STEC = Shiga Toxin-Producing *E. coli*

* 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

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CDPHE Certified



Certificate #4329.02

30mg CBD plus Elderberry Gummy

Batch ID or Lot Number: G1.3305	Test: Mycotoxins	Reported: 3/16/23	Location: 4927 SW 41st Blvd, Ste 40 Gainesville, FL 32608
Matrix: Concentrate	Test ID: T000238243	Started: 3/15/23	USDA License: N/A
Status: Active	Method: TM18 (UHPLC-QQQ LCMS/MS): Mycotoxins	Received: 03/10/2023 @ 11:16 AM	Sampler ID: N/A

MYCOTOXIN DETERMINATION

Compound	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	3.1 - 140.4	ND	N/A
Aflatoxin B1	1 - 34.6	ND	
Aflatoxin B2	1.1 - 34.5	ND	
Aflatoxin G1	1.1 - 34.4	ND	
Aflatoxin G2	1.2 - 34.8	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Samantha Smith
Sam Smith
16-Mar-23
7:42 AM

PREPARED BY / DATE

K Winterheimer
Karen Winterheimer
16-Mar-23
7:51 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 SC Laboratories, Inc. 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. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01



Certificate #4329.02

30mg CBD plus Elderberry Gummy

Batch ID or Lot Number: G1.3305	Test: Pesticides	Reported: 3/17/23	Location: 4927 SW 41st Blvd, Ste 40 Gainesville, FL 32608
Matrix: Concentrate	Test ID: t000238240	Started: 3/15/23	USDA License: N/A
Status: N/A	Method: TM17(LC-QQQ LC MS/MS):	Received: 03/10/2023 @ 11:16 AM	Sampler ID: N/A

PESTICIDE DETERMINATION

Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)
Acephate	43	ND	Fenoxycarb	45	ND	Paclobutrazol	43	ND
Acetamiprid	42	ND	Fipronil	50	ND	Permethrin	273	ND
Abamectin	347	ND	Flonicamid	54	ND	Phosmet	41	ND
Azoxystrobin	45	ND	Fludioxonil	321	ND	Prophos	306	ND
Bifenazate	47	ND	Hexythiazox	42	ND	Propoxur	44	ND
Boscalid	40	ND	Imazalil	293	ND	Pyridaben	298	ND
Carbaryl	43	ND	Imidacloprid	47	ND	Spinosad A	34	ND
Carbofuran	43	ND	Kresoxim-methyl	150	ND	Spinosad D	51	ND
Chlorantraniliprole	44	ND	Malathion	302	ND	Spiromesifen	287	ND
Chlorpyrifos	500	ND	Metalaxyl	47	ND	Spirotetramat	273	ND
Clofentezine	279	ND	Methiocarb	44	ND	Spiroxamine 1	18	ND
Diazinon	281	ND	Methomyl	41	ND	Spiroxamine 2	25	ND
Dichlorvos	242	ND	MGK 264 1	168	ND	Tebuconazole	295	ND
Dimethoate	43	ND	MGK 264 2	119	ND	Thiacloprid	42	ND
E-Fenpyroximate	285	ND	Myclobutanil	51	ND	Thiamethoxam	43	ND
Etofenprox	45	ND	Naled	48	ND	Trifloxystrobin	44	ND
Etoxazole	296	ND	Oxamyl	1500	ND			

K Winterheimer
Karen Winterheimer
3/17/2023
7:43:00 AM

Samantha Smith
Sam Smith
3/17/2023
7:45:00 AM

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Definitions

LOQ = Limit of Quantification
ppb = Parts per Billion

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Certificate #4329.02


EVG.SH.G1.3305

Batch ID or Lot Number: EVG.SH.G1.3305	Test: Potency	Reported: 2/23/23	Location: 35715 HWY 40 #D203 EVERGREEN, CO 80439
Matrix: Unit	Test ID: T000236560	Started: 2/22/23	USDA License: N/A
Status: Active	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis	Received: 02/22/2023 @ 09:17 AM	Sampler ID: N/A

CANNABINOID PROFILE

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.513	1.619	ND	ND	# of Servings = 1 Sample Weight=3.017g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.579	1.827	<LOQ	<LOQ	
Cannabidiolic acid (CBDA)	0.677	1.875	ND	ND	
Cannabidiol (CBD)	0.660	1.828	35.598	11.80	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.638	2.012	ND	ND	
Cannabinolic Acid (CBNA)	0.365	1.152	ND	ND	
Cannabinol (CBN)	0.167	0.527	ND	ND	
Cannabigerolic acid (CBGA)	0.535	1.689	ND	ND	
Cannabigerol (CBG)	0.128	0.404	1.157	0.38	
Tetrahydrocannabivarinic Acid (THCVA)	0.453	1.428	ND	ND	
Tetrahydrocannabivarin (THCV)	0.116	0.367	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.282	0.782	ND	ND	
Cannabidivarin (CBDV)	0.156	0.432	<LOQ	<LOQ	
Cannabichromenic Acid (CBCA)	0.206	0.651	ND	ND	
Cannabichromene (CBC)	0.226	0.711	1.064	0.35	
Total Cannabinoids			37.819	12.53	
Total Potential THC**			<LOQ	<LOQ	
Total Potential CBD**			35.598	11.80	


 Sam Smith
 23-Feb-23
 8:44 AM


 Karen Winternheimer
 23-Feb-23
 8:48 AM

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Definitions

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

** 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)

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CDPHE Certified



Certificate #4329.02

30mg CBD plus Elderberry Gummy

Batch ID or Lot Number: G1.3305	Test: Residual Solvents	Reported: 3/14/23	Location: 4927 SW 41st Blvd, Ste 40 Gainesville, FL 32608
Matrix: N/A	Test ID: T000238242	Started: 3/14/23	USDA License: N/A
Status: Active	Methods: TM04 (GC-MS): Residual Solvents	Received: 03/10/2023 @ 11:16 AM	Sampler ID: N/A

RESIDUAL SOLVENTS DETERMINATION

Solvent	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	89 - 1784	*ND	
Butanes (Isobutane, n-Butane)	178 - 3552	*ND	
Methanol	55 - 1105	*ND	
Pentane	92 - 1848	*ND	
Ethanol	94 - 1877	>1877	
Acetone	93 - 1863	*ND	
Isopropyl Alcohol	97 - 1930	*ND	
Hexane	5 - 110	*ND	
Ethyl Acetate	93 - 1854	*ND	
Benzene	0.2 - 3.9	*ND	
Heptanes	95 - 1893	*ND	
Toluene	17 - 333	*ND	
Xylenes (m,p,o-Xylenes)	125 - 2493	*ND	

Samantha Smith
Sam Smith
14-Mar-23
5:19 PM

K Winternheimer
Karen Winternheimer
14-Mar-23
5:23 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

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

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