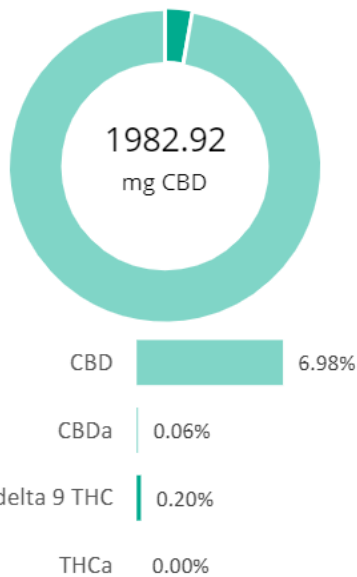


3000mg Full Spectrum Hemp Extract CITRUS

Batch ID: AG-2106-3C	Test ID: T000145507
Type: Unit	Submitted: 06/10/2021 @ 10:56 AM
Test: Potency	Started: 6/11/2021
Method: TM14	Reported: 6/14/2021

CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	15.23	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	17.19	57.72	2.0
Cannabidiolic acid (CBDA)	14.56	17.49	0.6
Cannabidiol (CBD)	14.19	1982.92	69.8
Delta 8-Tetrahydrocannabinol (Delta 8THC)	18.93	ND	ND
Cannabinolic Acid (CBNA)	10.84	ND	ND
Cannabinol (CBN)	4.96	ND	ND
Cannabigerolic acid (CBGA)	15.89	ND	ND
Cannabigerol (CBG)	3.80	28.26	1.0
Tetrahydrocannabivarinic Acid (THCVA)	13.44	ND	ND
Tetrahydrocannabivarin (THCV)	3.46	ND	ND
Cannabidivarinic Acid (CBDVA)	6.07	ND	ND
Cannabidivarin (CBDV)	3.36	7.31	0.3
Cannabichromenic Acid (CBCA)	6.12	ND	ND
Cannabichromene (CBC)	6.69	71.58	2.5
Total Cannabinoids		2165.28	76.2
Total Potential THC**		57.72	2.0
Total Potential CBD**		1998.26	70.4

NOTES:

of Servings = 1, Sample Weight=28.4g

% = % (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)

FINAL APPROVAL



 Daniel Weidensaul
 14-Jun-2021
 1:07 PM



 Sam Smith
 14-Jun-2021
 1:14 PM

PREPARED BY / DATE

APPROVED BY / DATE

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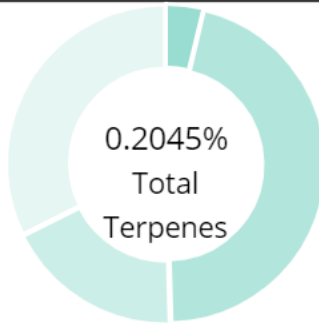


Certificate #4329.02

3000mg Full Spectrum Hemp Extract CITRUS

Batch ID:	AG-2106-3C	Test ID:	T000145508
Type:	Concentrate	Submitted:	06/10/2021 @ 10:56 AM
Test:	Terpenes	Started:	6/11/2021
Method:	TM22	Reported:	6/14/2021

TERPENE PROFILE



Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.0543	0.543
Camphene	0.0000	0.000
delta-3-Carene	0.0000	0.000
beta-Caryophyllene	0.0770	0.770
(-)-Caryophyllene Oxide	0.0297	0.297
p-Cymene	0.0000	0.000
Eucalyptol	0.0000	0.000
Geraniol	0.0000	0.000
alpha-Humulene	0.0304	0.304
(-)-Isopulegol	0.0000	0.000
d-Limonene	0.0000	0.000
Linalool	0.0063	0.063
beta-Myrcene	0.0000	0.000
cis-Nerolidol	0.0000	0.000
trans-Nerolidol	0.0068	0.068
Ocimene	0.0000	0.000
beta-Ocimene	0.0000	0.000
alpha-Pinene	0.0000	0.000
(-)-beta-Pinene	0.0000	0.000
alpha-Terpinene	0.0000	0.000
gamma-Terpinene	0.0000	0.000
Terpinolene	0.0000	0.000
Total	0.2045	2.045


PREDOMINANT TERPENES


alpha-Pinene	0.0000
(-)-beta-Pinene	0.0000
beta-Myrcene	0.0000
delta-3-Carene	0.0000
alpha-Terpinene	0.0000
d-Limonene	0.0000
Linalool	0.0063
beta-Caryophyllene	0.0770
alpha-Humulene	0.0304
(-)-alpha-Bisabolol	0.0543

NOTES:

N/A

FINAL APPROVAL


 Daniel Weidensaul
 14-Jun-2021
 2:08 PM


 Rvan Weems
 14-Jun-2021
 2:10 PM

PREPARED BY / DATE

APPROVED BY / DATE

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A2LA Certificate Number 4329.02



Certificate #4329.02

3000mg Full Spectrum Hemp Extract CITRUS

Batch ID:	AG-2106-3C	Test ID:	T000145509
Type:	Concentrate	Submitted:	06/10/2021 @ 10:56 AM
Test:	Pesticides	Started:	6/15/2021
Method:	TM17	Reported:	6/16/2021

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	43 - 2641	ND*	Malathion	318 - 2641	ND*
Acetamiprid	40 - 2641	ND*	Metalaxyl	45 - 2641	ND*
Abamectin	>372	ND*	Methiocarb	41 - 2641	ND*
Azoxystrobin	46 - 2641	ND*	Methomyl	43 - 2641	ND*
Bifenazate	44 - 2641	ND*	MGK 264 1	204 - 2641	ND*
Boscalid	47 - 2641	ND*	MGK 264 2	139 - 2641	ND*
Carbaryl	43 - 2641	ND*	Myclobutanil	40 - 2641	ND*
Carbofuran	48 - 2641	ND*	Naled	48 - 2641	ND*
Chlorantraniliprole	42 - 2641	ND*	Oxamyl	41 - 2641	ND*
Chlorpyrifos	41 - 2641	ND*	Paclobutrazol	46 - 2641	ND*
Clofentezine	283 - 2641	ND*	Permethrin	300 - 2641	ND*
Diazinon	320 - 2641	ND*	Phosmet	43 - 2641	ND*
Dichlorvos	>292	ND*	Prophos	295 - 2641	ND*
Dimethoate	41 - 2641	ND*	Propoxur	44 - 2641	ND*
E-Fenpyroximate	324 - 2641	ND*	Pyridaben	316 - 2641	ND*
Etofenprox	45 - 2641	ND*	Spinosad A	30 - 2641	ND*
Etoxazole	339 - 2641	ND*	Spinosad D	82 - 2641	ND*
Fenoxycarb	>46	ND*	Spiromesifen	>312	ND*
Fipronil	59 - 2641	ND*	Spirotetramat	>351	ND*
Flonicamid	46 - 2641	ND*	Spiroxamine 1	18 - 2641	ND*
Fludioxonil	>294	ND*	Spiroxamine 2	24 - 2641	ND*
Hexythiazox	45 - 2641	ND*	Tebuconazole	308 - 2641	ND*
Imazalil	287 - 2641	ND*	Thiacloprid	44 - 2641	ND*
Imidacloprid	41 - 2641	ND*	Thiamethoxam	45 - 2641	ND*
Kresoxim-methyl	47 - 2641	ND*	Trifloxystrobin	45 - 2641	ND*

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

N/A

FINAL APPROVAL



 Sam Smith
 16-Jun-2021
 4:02 PM



 Michele Gagnon
 16-Jun-2021
 4:03 PM

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APPROVED BY / DATE

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3000mg Full Spectrum Hemp Extract CITRUS


Batch ID:	AG-2106-3C	Test ID:	T000145511
Type:	Unit	Submitted:	06/10/2021 @ 10:56 AM
Test:	Metals	Started:	6/15/2021
Method:	TM19	Reported:	6/16/2021

HEAVY METALS


Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.043 - 4.33	ND
Cadmium	0.046 - 4.64	ND
Mercury	0.045 - 4.54	ND
Lead	0.041 - 4.14	ND

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

FINAL APPROVAL


Ryan Weems
16-Jun-2021
1:20 PM

PREPARED BY / DATE


Samantha Smith
16-Jun-2021
1:47 PM

APPROVED BY / DATE

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3000mg Full Spectrum Hemp Extract CITRUS

Batch ID:	AG-2106-3C	Test ID:	T000145510
Type:	Concentrate	Submitted:	06/10/2021 @ 10:56 AM
Test:	Microbial Contaminants	Started:	6/10/2021
Method:	TM24, TM25, TM26, TM27, TM28	Reported:	6/14/2021

MICROBIAL CONTAMINANTS

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

* 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: None Detected

FINAL APPROVAL


Brianne Maillot
14-Jun-2021
10:11 AM
Sarah Henning
14-Jun-2021
10:24 AM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03

3000mg Full Spectrum Hemp Extract CITRUS


Batch ID:	AG-2106-3C	Test ID:	t000145512
Type:	Concentrate	Submitted:	06/10/2021 @ 10:56 AM
Test:	Residual Solvents	Started:	6/11/2021
Method:	TM04	Reported:	6/14/2021


RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	99 - 1989	*ND
Butanes (Isobutane, n-Butane)	184 - 3685	*ND
Methanol	60 - 1199	*ND
Pentane	91 - 1824	*ND
Ethanol	98 - 1954	*ND
Acetone	97 - 1949	*ND
Isopropyl Alcohol	103 - 2051	*ND
Hexane	6 - 120	*ND
Ethyl Acetate	98 - 1962	*ND
Benzene	0.2 - 3.9	*ND
Heptanes	93 - 1863	*ND
Toluene	17 - 349	*ND
Xylenes (m,p,o-Xylenes)	128 - 2559	*ND

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

 NOTES:
 N/A

FINAL APPROVAL

 Sam Smith
 14-Jun-2021
 8:50 AM


 Michele Gagnon
 14-Jun-2021
 8:51 AM

PREPARED BY / DATE

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