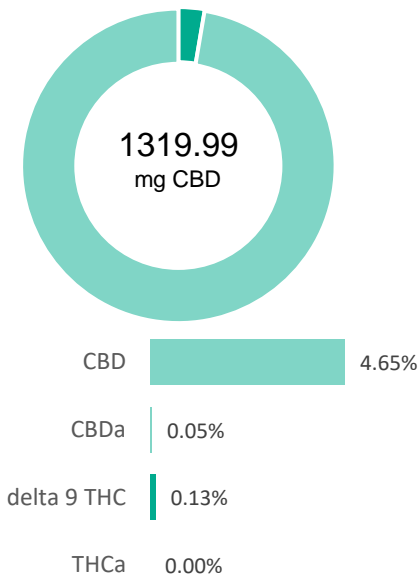


Original 2000mg Full Spectrum Hemp Extract

Batch ID:	AG-2103-02	Test ID:	T000130541
Type:	Unit	Submitted:	03/19/2021 @ 10:12 AM
Test:	Potency	Started:	3/19/2021
Method:	TM14	Reported:	3/22/2021



CANNABINOID PROFILE


Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	4.00	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	4.52	36.59	1.3
Cannabidiolic acid (CBDA)	4.21	12.82	0.5
Cannabidiol (CBD)	4.11	1319.99	46.5
Delta 8-Tetrahydrocannabinol (Delta 8THC)	4.97	ND	ND
Cannabinolic Acid (CBNA)	2.85	ND	ND
Cannabinol (CBN)	1.30	ND	ND
Cannabigerolic acid (CBGA)	4.17	ND	ND
Cannabigerol (CBG)	1.00	24.24	0.9
Tetrahydrocannabivarinic Acid (THCVA)	3.53	ND	ND
Tetrahydrocannabivarin (THCV)	0.91	ND	ND
Cannabidivarinic Acid (CBDVA)	1.76	ND	ND
Cannabidivarin (CBDV)	0.97	5.01	0.2
Cannabichromenic Acid (CBCA)	1.61	ND	ND
Cannabichromene (CBC)	1.76	44.66	1.6
Total Cannabinoids		1443.31	50.8
Total Potential THC**		36.59	1.3
Total Potential CBD**		1331.23	46.9

% = % (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)

NOTES:
 # of Servings = 1, Sample Weight=28.4g

FINAL APPROVAL

 Daniel Weidensaul 22-Mar-2021 12:38 PM	 Ben Minton 22-Mar-2021 1:11 PM
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PREPARED BY / DATE

APPROVED BY / DATE

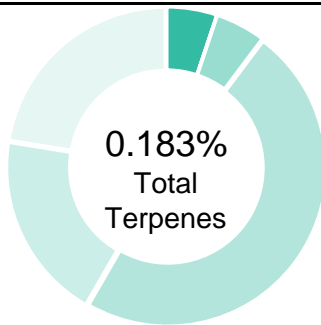
Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. 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



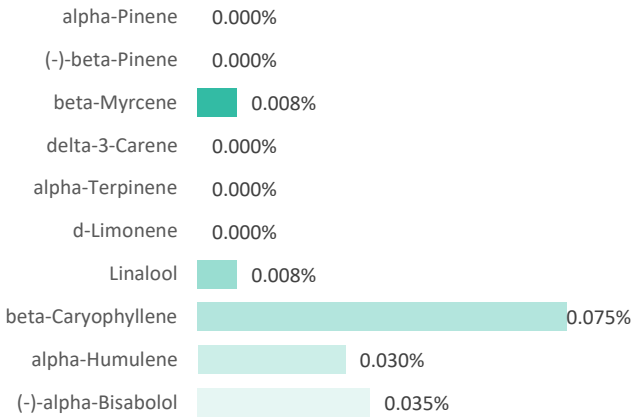
Certificate #4329.02

Original 2000mg Full Spectrum Hemp Extract



Batch ID:	AG-2103-02	Test ID:	T000130542
Type:	Concentrate	Submitted:	03/19/2021 @ 10:12 AM
Test:	Terpenes	Started:	3/23/2021
Method:	TM22	Reported:	3/24/2021

TERPENE PROFILE


Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.035	0.35
Camphene	0.000	0
delta-3-Carene	0.000	0
beta-Caryophyllene	0.075	0.75
(-)-Caryophyllene Oxide	0.017	0.17
p-Cymene	0.000	0
Eucalyptol	0.000	0
Geraniol	0.000	0
alpha-Humulene	0.030	0.3
(-)-Isopulegol	0.000	0
d-Limonene	0.000	0
Linalool	0.008	0.08
beta-Myrcene	0.008	0.08
cis-Nerolidol	0.000	0
trans-Nerolidol	0.008	0.08
Ocimene	0.000	0
beta-Ocimene	0.002	0.02
alpha-Pinene	0.000	0
(-)-beta-Pinene	0.000	0
alpha-Terpinene	0.000	0
gamma-Terpinene	0.000	0
Terpinolene	0.000	0
	0.183%	1.83

PREDOMINANT TERPENES

 NOTES:
 0

FINAL APPROVAL

 Ryan Weems 24-Mar-2021 4:35 PM	 Daniel Weidensaul 24-Mar-2021 4:41 PM
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Certificate #4329.02

Original 2000mg Full Spectrum Hemp Extract

Batch ID:	AG-2103-02	Test ID:	T000130543
Type:	Concentrate	Submitted:	03/19/2021 @ 10:12 AM
Test:	Pesticides	Started:	3/23/2021
Method:	TM17	Reported:	3/24/2021


PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	38 - 2480	ND*	Malathion	289 - 2480	ND*
Acetamiprid	39 - 2480	ND*	Metalaxyl	42 - 2480	ND*
Abamectin	>354	ND*	Methiocarb	46 - 2480	ND*
Azoxystrobin	53 - 2480	ND*	Methomyl	40 - 2480	ND*
Bifenazate	24 - 2480	ND*	MGK 264 1	175 - 2480	ND*
Boscalid	59 - 2480	ND*	MGK 264 2	127 - 2480	ND*
Carbaryl	40 - 2480	ND*	Myclobutanil	39 - 2480	ND*
Carbofuran	43 - 2480	ND*	Naled	42 - 2480	ND*
Chlorantraniliprole	50 - 2480	ND*	Oxamyl	36 - 2480	ND*
Chlorpyrifos	36 - 2480	ND*	Paclobutrazol	43 - 2480	ND*
Clofentezine	287 - 2480	ND*	Permethrin	268 - 2480	ND*
Diazinon	301 - 2480	ND*	Phosmet	45 - 2480	ND*
Dichlorvos	>274	ND*	Prophos	302 - 2480	ND*
Dimethoate	41 - 2480	ND*	Propoxur	40 - 2480	ND*
E-Fenpyroximate	317 - 2480	ND*	Pyridaben	278 - 2480	ND*
Etofenprox	41 - 2480	ND*	Spinosad A	29 - 2480	ND*
Etoxazole	299 - 2480	ND*	Spinosad D	75 - 2480	ND*
Fenoxycarb	>39	ND*	Spiromesifen	>308	ND*
Fipronil	48 - 2480	ND*	Spirotetramat	>365	ND*
Flonicamid	50 - 2480	ND*	Spiroxamine 1	17 - 2480	ND*
Fludioxonil	>333	ND*	Spiroxamine 2	24 - 2480	ND*
Hexythiazox	44 - 2480	ND*	Tebuconazole	287 - 2480	ND*
Imazalil	253 - 2480	ND*	Thiacloprid	39 - 2480	ND*
Imidacloprid	47 - 2480	ND*	Thiamethoxam	44 - 2480	ND*
Kresoxim-methyl	55 - 2480	ND*	Trifloxystrobin	45 - 2480	ND*

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

N/A

FINAL APPROVAL

 Tyler Wiese
 24-Mar-2021
 4:02 PM

 Sam Smith
 24-Mar-2021
 4:17 PM

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APPROVED BY / DATE

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Original 2000mg Full Spectrum Hemp Extract


Batch ID:	AG-2103-02	Test ID:	T000130545
Type:	Unit	Submitted:	03/19/2021 @ 10:12 AM
Test:	Metals	Started:	3/22/2021
Method:	TM19	Reported:	3/24/2021

HEAVY METALS


Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.079 - 7.91	ND
Cadmium	0.079 - 7.90	ND
Mercury	0.077 - 7.72	ND
Lead	0.085 - 8.54	ND

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

FINAL APPROVAL


Ryan Weems
23-Mar-2021
2:30 PM

PREPARED BY / DATE


Sam Smith
24-Mar-2021
9:26 AM

APPROVED BY / DATE

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Original 2000mg Full Spectrum Hemp Extract

Batch ID:	AG-2103-02	Test ID:	T000130544
Type:	Edible	Submitted:	03/19/2021 @ 10:12 AM
Test:	Microbial Contaminants	Started:	3/19/2021
Method:	TM24, TM25, TM26, TM27, TM28	Reported:	3/22/2021

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)	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: None Detected

FINAL APPROVAL


Robert Belfon
22-Mar-2021
12:18 PM

PREPARED BY / DATE


Ben Minton
22-Mar-2021
2:28 PM

APPROVED BY / DATE

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Certificate #4329.03

Original 2000mg Full Spectrum Hemp Extract

Batch ID:	AG-2103-02	Test ID:	T000130546
Type:	Concentrate	Submitted:	03/19/2021 @ 10:12 AM
Test:	Residual Solvents	Started:	3/22/2021
Method:	TM04	Reported:	3/22/2021

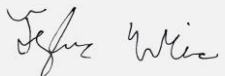
RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	124 - 2471	*ND
Butanes (Isobutane, n-Butane)	232 - 4648	*ND
Methanol	63 - 1253	*ND
Pentane	110 - 2194	*ND
Ethanol	107 - 2131	*ND
Acetone	99 - 1978	*ND
Isopropyl Alcohol	101 - 2020	*ND
Hexane	6 - 125	*ND
Ethyl Acetate	101 - 2025	*ND
Benzene	0.2 - 3.8	*ND
Heptanes	104 - 2071	*ND
Toluene	18 - 363	*ND
Xylenes (m,p,o-Xylenes)	131 - 2611	*ND

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

NOTES:
N/A

FINAL APPROVAL


Tyler Wiese
22-Mar-2021
3:51 PM

PREPARED BY / DATE


Ben Minton
22-Mar-2021
4:14 PM

APPROVED BY / DATE

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