

Feals 1200mg Lab Tests.

At Feals, our goal is to produce the purest end product as possible. In order to do so, we test your CBD at each step of our production process.

Lot Number: 22052A

TEST 1

Hemp Test

Our American grow partners sign an affidavit ensuring organic farming practices are used, before their initial test to validate no traces of any 60 potentially harmful pesticides are found, and that THC levels are below the 0.3% limit required by law.

- ✓ 60 Pesticide Test
- ✓ Under legal limit of 0.3% THC

TEST 2

Extraction Test

Once the plants pass the partner's quality assurance, they are brought to our CO₂ extraction facility. Here, the oil is retested for the 0.3% limit and goes through a comprehensive profile and potency test to determine the plant's unique cannabinoid makeup.

- ✓ Cannabinoid Profile Test
- ✓ Under legal limit of 0.3% THC

TEST 3

Final Test

Before being shipped to your door, we ensure the accuracy of our partner tests by sending each batch through a final test of quality, profile, and potency. A summary of that test is summarized below and the actual results are on the following pages.

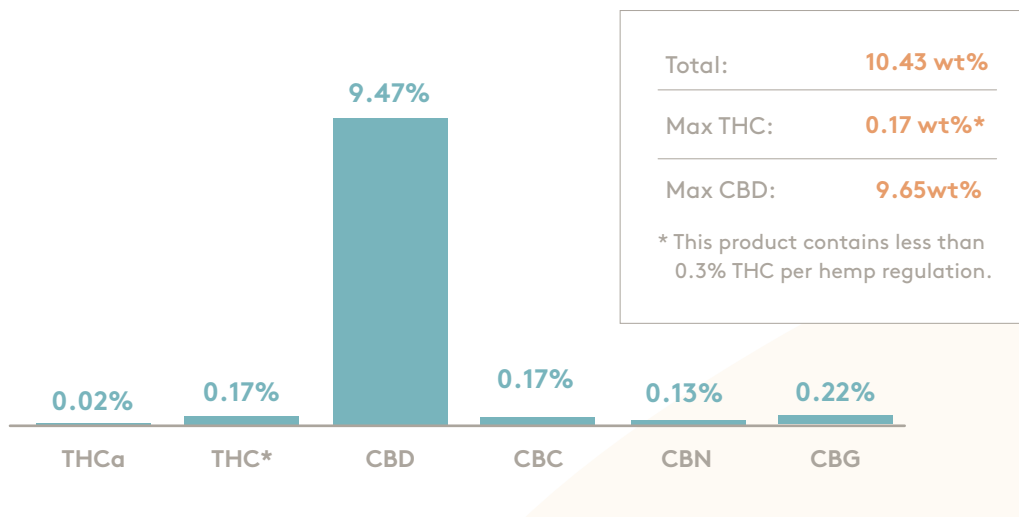
- ✓ All previous tests taken one last time

Pesticide Test: ✓ PASS

Heavy Metals Test: ✓ PASS

Microbiology Test: ✓ PASS

Cannabinoid Profile & Potency



CERTIFICATE OF ANALYSIS

Prepared for:

Feals, Inc.

Feals 1200

Batch ID or Lot Number: 22052A	Test: Potency	Reported: 07Jun2022	USDA License: N/A
Matrix: Concentrate	Test ID: T000207744	Started: 06Jun2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 02Jun2022	Status: Active

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.019	0.062	0.166	1.66	
Cannabichromenic Acid (CBCA)	0.017	0.057	ND	ND	
Cannabidiol (CBD)	0.056	0.167	9.469	94.69	
Cannabidiolic Acid (CBDA)	0.058	0.171	0.206	2.06	
Cannabidivarin (CBDV)	0.013	0.039	0.077	0.77	
Cannabidivarinic Acid (CBDVA)	0.024	0.071	ND	ND	
Cannabigerol (CBG)	0.011	0.035	0.217	2.17	
Cannabigerolic Acid (CBGA)	0.045	0.148	ND	ND	
Cannabinol (CBN)	0.014	0.046	0.128	1.28	
Cannabinolic Acid (CBNA)	0.031	0.101	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.053	0.176	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.048	0.160	0.165	1.65	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.043	0.142	ND	ND	
Tetrahydrocannabivarin (THCV)	0.010	0.032	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.038	0.125	ND	ND	
Total Cannabinoids			10.428	104.28	
Total Potential THC			0.165	1.65	
Total Potential CBD			9.650	96.50	

Final Approval



Ryan Weems
07Jun2022
03:35:00 PM MDT

PREPARED BY / DATE



Karen Winternheimer
07Jun2022
03:40:00 PM MDT

APPROVED BY / DATE


<https://results.botanacor.com/api/v1/coas/uuid/65885667-3196-46a5-b845-97bf27bf4198>

Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).
Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDA *(0.877)).

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 17025:2017 Accredited by A2LA.



Cert #4329.02



CDPHE Certified

65885667319646a5b84597bf27bf4198.1

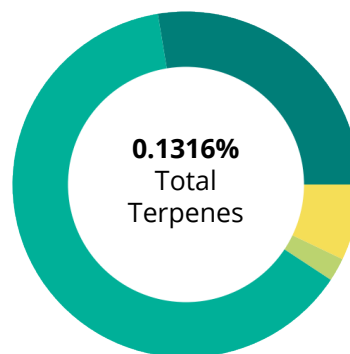
Prepared for:
Feals, Inc.

Feals 1200

Batch ID or Lot Number: 22052A	Test: Terpenes	Reported: 08Jun2022	USDA License: NA
Matrix: Concentrate	Test ID: T000207745	Started: 08Jun2022	Sampler ID: NA
	Method(s): TM22 (GC-MS)	Received: 02Jun2022	Status: NA

Terpenes

	%(w/w)	(mg/g)
(-)-alpha-Bisabolol	0.0000	0.0000
(-)-beta-Pinene	0.0000	0.0000
(-)-Caryophyllene Oxide	0.0000	0.0000
(-)-Isopulegol	0.0000	0.0000
alpha-Humulene	0.0342	0.342
alpha-Pinene	0.0000	0.0000
alpha-Terpinene	0.0000	0.0000
beta-Caryophyllene	0.0782	0.782
beta-Myrcene	0.0027	0.027
beta-Ocimene	0.0000	0.0000
Camphene	0.0000	0.0000
cis-Nerolidol	0.0000	0.0000
d-Limonene	0.0088	0.088
delta-3-Carene	0.0000	0.0000
Eucalyptol	0.0007	0.007
gamma-Terpinene	0.0000	0.0000
Geraniol	0.0000	0.0000
Linalool	0.0000	0.0000
Ocimene	0.0000	0.0000
p-Cymene	0.0000	0.0000
Terpinolene	0.0000	0.0000
trans-Nerolidol	0.0070	0.070
	0.1316	1.3160

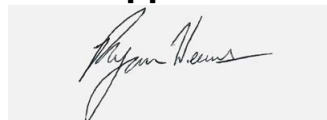


PREDOMINANT TERPENES

(-)-alpha-Bisabolol	0.0000
(-)-beta-Pinene	0.0000
alpha-Humulene	0.0342
alpha-Pinene	0.0000
alpha-Terpinene	0.0000
beta-Caryophyllene	0.0782
beta-Myrcene	0.0027
d-Limonene	0.0088
delta-3-Carene	0.0000
Linalool	0.0000

Notes

Final Approval



Ryan Weems
08Jun2022
04:48:00 PM MDT

PREPARED BY / DATE



Jacob Miller
08Jun2022
04:52:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/ffeb5487-66c1-4d28-8c06-d29553f368bc>

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 17025:2017 Accredited by A2LA.



Cert #4329.02
ffeb548766c14d288c06d29553f368bc.1

CERTIFICATE OF ANALYSIS

Prepared for:
Feals, Inc.

Feals 1200

Batch ID or Lot Number: 22052A	Test: Microbial Contaminants	Reported: 06Jun2022	USDA License: N/A
Matrix: Finished Product	Test ID: T000207747	Started: 02Jun2022	Sampler ID: N/A
	Method(s): TM25 (qPCR) TM24, TM26, TM27 (Culture Plating): Microbial (Colorado Panel)	Received: 02Jun2022	Status: Active

Microbial

Contaminants

Contaminants	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
Salmonella	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



Brett Hudson
05Jun2022
12:27:00 PM MDT



Brianne Maillot
06Jun2022
05:24:00 PM MDT



PREPARED BY / DATE

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/55a89e68-9bbe-460a-882b-97d69cbb78e9>

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

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 17025:2017 Accredited by A2LA.



Cert #4329.02



CDPHE Certified

55a89e689bbe460a882b97d69cbb78e9.1

Prepared for:
Feals, Inc.

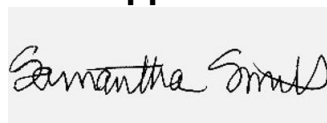
Feals 1200

Batch ID or Lot Number: 22052A	Test: Pesticides	Reported: 06Jun2022	USDA License: NA
Matrix: Concentrate	Test ID: T000207746	Started: 03Jun2022	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 02Jun2022	Status: NA

Pesticides

Pesticides	Dynamic Range (ppb)	Result (ppb)		Dynamic Range (ppb)	Result (ppb)	
Abamectin	282 - 2769	ND		Malathion	289 - 2734	ND
Acephate	45 - 2760	ND		Metalaxyl	43 - 2734	ND
Acetamiprid	41 - 2704	ND		Methiocarb	48 - 2652	ND
Azoxystrobin	45 - 2664	ND		Methomyl	43 - 2725	ND
Bifenazate	42 - 2706	ND		MGK 264 1	172 - 1655	ND
Boscalid	42 - 2610	ND		MGK 264 2	112 - 1138	ND
Carbaryl	39 - 2731	ND		Myclobutanil	34 - 2694	ND
Carbofuran	41 - 2721	ND		Naled	32 - 2801	ND
Chlorantraniliprole	56 - 2698	ND		Oxamyl	38 - 2716	ND
Chlorpyrifos	44 - 2764	ND		Paclobutrazol	42 - 2749	ND
Clofentezine	242 - 2774	ND		Permethrin	274 - 2733	ND
Diazinon	290 - 2707	ND		Phosmet	41 - 2716	ND
Dichlorvos	290 - 2695	ND		Prophos	286 - 2695	ND
Dimethoate	45 - 2680	ND		Propoxur	41 - 2727	ND
E-Fenpyroximate	284 - 2683	ND		Pyridaben	299 - 2696	ND
Etofenprox	43 - 2676	ND		Spinosad A	26 - 2240	ND
Etoxazole	295 - 2684	ND		Spinosad D	48 - 495	ND
Fenoxycarb	40 - 2748	ND		Spiromesifen	297 - 2726	ND
Fipronil	45 - 2686	ND		Spirotetramat	313 - 2709	ND
Flonicamid	45 - 2745	ND		Spiroxamine 1	15 - 1143	ND
Fludioxonil	286 - 2707	ND		Spiroxamine 2	23 - 1534	ND
Hexythiazox	44 - 2712	ND		Tebuconazole	264 - 2723	ND
Imazalil	270 - 2786	ND		Thiacloprid	45 - 2688	ND
Imidacloprid	43 - 2667	ND		Thiamethoxam	48 - 2712	ND
Kresoxim-methyl	55 - 2708	ND		Trifloxystrobin	45 - 2732	ND

Final Approval



Sam Smith
06Jun2022
02:13:00 PM MDT

PREPARED BY / DATE



Ryan Weems
06Jun2022
02:16:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/42d3f5ae-9c57-4c41-a5fe-8d33d804c7ba>

Definitions

ND = None Detected (defined by dynamic range of the method)
Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range
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. ISO/IEC 17025:2017 Accredited by A2LA.



Cert #4329.02

42d3f5ae9c574c41a5fe8d33d804c7ba.1

CERTIFICATE OF ANALYSIS

Prepared for:

Feals, Inc.**Feals 1200**

Batch ID or Lot Number: 22052A	Test: Heavy Metals	Reported: 07Jun2022	USDA License: NA
Matrix: Unit Co	Test ID: T000207748	Started: 07Jun2022	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 02Jun2022	Status: NA

Heavy Metals

	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.04 - 4.34	ND	
Cadmium	0.05 - 4.52	ND	
Mercury	0.05 - 4.61	ND	
Lead	0.05 - 4.65	ND	

Final Approval

Kayla Phye
07Jun2022
12:43:00 PM MDT

PREPARED BY / DATE



Ryan Weems
07Jun2022
12:50:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/fed089a1-9f6d-436d-8828-2f202d90a98e>**Definitions**

ND = None Detected (defined by dynamic range of the method)

Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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 17025:2017 Accredited by A2LA.



Cert #4329.02



CDPHE Certified

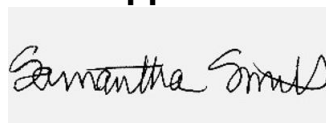
fed089a19f6d436d88282f202d90a98e.1

CERTIFICATE OF ANALYSIS

Prepared for:
Feals, Inc.**Feals 1200**

Batch ID or Lot Number: 22052A	Test: Residual Solvents	Reported: 06Jun2022	USDA License: N/A
Matrix: Topical	Test ID: T000207749	Started: 03Jun2022	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 02Jun2022	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	58 - 1151	ND	
Butanes (Isobutane, n-Butane)	120 - 2391	ND	
Methanol	47 - 943	ND	
Pentane	64 - 1286	ND	
Ethanol	72 - 1434	ND	
Acetone	72 - 1449	ND	
Isopropyl Alcohol	76 - 1514	ND	
Hexane	4 - 88	ND	
Ethyl Acetate	75 - 1492	ND	
Benzene	0.2 - 3.2	ND	
Heptanes	74 - 1490	ND	
Toluene	14 - 281	ND	
Xylenes (m,p,o-Xylenes)	104 - 2070	ND	

Final ApprovalSam Smith
06Jun2022
05:00:00 PM MDT

PREPARED BY / DATE

Ryan Weems
06Jun2022
05:03:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/345470aa-880e-48c3-9aaa-57170ef66440>**Definitions**ND = None Detected (defined by dynamic range of the method)
Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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 17025:2017 Accredited by A2LA.



Cert #4329.02



CDPHE Certified



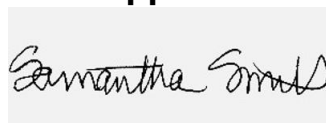
345470aa880e48c39aaa57170ef66440.1

CERTIFICATE OF ANALYSIS

Prepared for:
Feals, Inc.**Feals 1200**

Batch ID or Lot Number: 22052A	Test: Mycotoxins	Reported: 09Jun2022	USDA License: N/A
Matrix: Concentrate	Test ID: T000207750	Started: 08Jun2022	Sampler ID: N/A
	Method(s): TM18 (UHPLC-QQQ LCMS/MS): Mycotoxins	Received: 02Jun2022	Status: Active

Mycotoxins	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	3.91 - 128.10	ND	N/A
Aflatoxin B1	0.95 - 32.60	ND	
Aflatoxin B2	1.02 - 32.41	ND	
Aflatoxin G1	0.92 - 32.50	ND	
Aflatoxin G2	1.14 - 32.15	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Final ApprovalSam Smith
09Jun2022
10:50:00 AM MDT

PREPARED BY / DATE

Ryan Weems
09Jun2022
10:52:00 AM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/0bc34142-42b7-4c2b-8993-1a959e2361b0>**Definitions**ND = None Detected (defined by dynamic range of the method)
Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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 17025:2017 Accredited by A2LA.



Cert #4329.02



CDPHE Certified

0bc3414242b74c2b89931a959e2361b0.1