

Feals Gummies 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: 24087R

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 product 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.

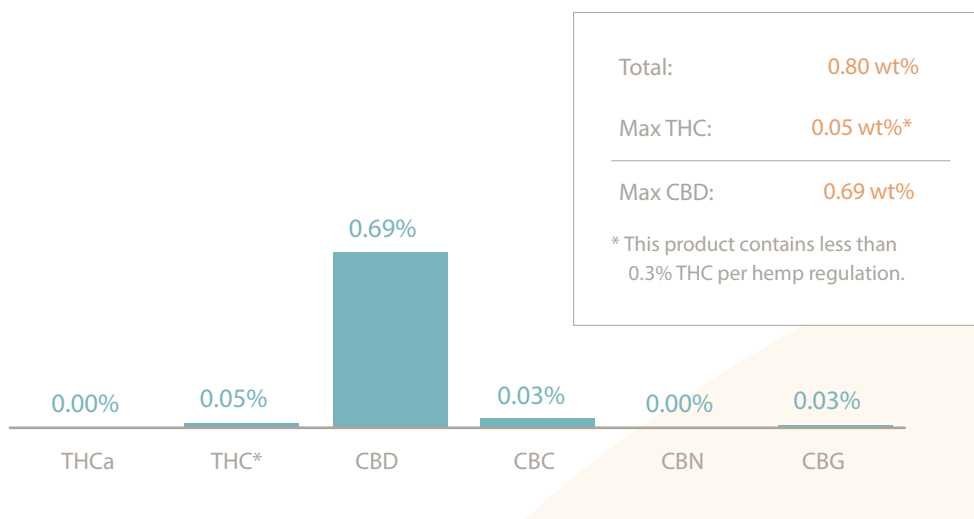
- ✓ All previous tests taken one last time

Pesticide Test: ✓ PASS

Heavy Metals Test: ✓ PASS

Microbiology Test: ✓ PASS

Cannabinoid Profile & Potency



Prepared for:

Feals Gummies

Feals, Inc.

Batch ID or Lot Number: 24087R	Test: Potency	Reported: 8/8/24	Location: 1615 Platte St., Ste. 200 Denver, CO 80202
Matrix: Unit	Test ID: T000287631	Started: 8/6/24	USDA License: N/A
Status: Active	Method: TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 08/06/2024 @ 09:21 AM	Sampler ID: N/A

CANNABINOID PROFILE

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.064	0.236	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.072	0.266	1.595	0.52	# of Servings = 1 Sample Weight=3.073g
Cannabidiolic acid (CBDA)	0.846	1.866	ND	ND	
Cannabidiol (CBD)	0.825	1.819	21.315	6.94	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.474	1.757	ND	ND	
Cannabinolic Acid (CBNA)	0.271	1.006	ND	ND	
Cannabinol (CBN)	0.124	0.460	ND	ND	
Cannabigerolic acid (CBGA)	0.398	1.475	ND	ND	
Cannabigerol (CBG)	0.095	0.353	1.057	0.34	
Tetrahydrocannabivarinic Acid (THCVA)	0.336	1.247	ND	ND	
Tetrahydrocannabivarin (THCV)	0.087	0.321	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.353	0.778	ND	ND	
Cannabidivarin (CBDV)	0.195	0.430	ND	ND	
Cannabichromenic Acid (CBCA)	0.153	0.568	ND	ND	
Cannabichromene (CBC)	0.168	0.621	0.915	0.30	
Total Cannabinoids			24.882	8.10	
Total Potential THC**			1.595	0.52	
Total Potential CBD**			21.315	6.94	

 Sam Smith
8-Aug-24
9:59 AM

PREPARED BY / DATE

 Karen Winternheimer
8-Aug-24
10:06 AM

APPROVED BY / DATE

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)

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



CDPHE Certified



Certificate #4329.02

Prepared for:
Feals, Inc.
1615 Platte St., Ste. 200
Denver, CO USA 80202

Feals Gummies

Batch ID or Lot Number: 24087R	Test, Test ID and Methods: Various	Matrix: Concentrate	Page 1 of 4
Reported: 27Aug2024	Started: 26Aug2024	Received: 26Aug2024	

Pesticides

Test ID: T000288167
Methods: TM17

(LC-QQ LC MS/MS)	Dynamic Range (ppb)	Result (ppb)
Abamectin	222 - 2845	ND
Acephate	46 - 2673	ND
Acetamiprid	43 - 2663	ND
Azoxystrobin	43 - 2690	ND
Bifenazate	41 - 2704	ND
Boscalid	39 - 2747	ND
Carbaryl	39 - 2719	ND
Carbofuran	38 - 2720	ND
Chlorantraniliprole	47 - 2744	ND
Chlorpyrifos	64 - 2735	ND
Clofentezine	271 - 2765	ND
Diazinon	287 - 2675	ND
Dichlorvos	279 - 2630	ND
Dimethoate	43 - 2678	ND
E-Fenpyroximate	282 - 2695	ND
Etofenprox	40 - 2713	ND
Etoxazole	272 - 2638	ND
Fenoxycarb	41 - 2706	ND
Fipronil	42 - 2822	ND
Flonicamid	47 - 2715	ND
Fludioxonil	303 - 2733	ND
Hexythiazox	39 - 2730	ND
Imazalil	284 - 2741	ND
Imidacloprid	46 - 2710	ND
Kresoxim-methyl	41 - 2728	ND

	Dynamic Range (ppb)	Result (ppb)
Malathion	268 - 2692	ND
Metalaxyl	40 - 2685	ND
Methiocarb	38 - 2724	ND
Methomyl	44 - 2725	ND
MGK 264 1	160 - 1662	ND
MGK 264 2	126 - 1081	ND
Myclobutanil	42 - 2710	ND
Naled	42 - 2650	ND
Oxamyl	43 - 2694	ND
Paclobutrazol	42 - 2695	ND
Permethrin	302 - 2744	ND
Phosmet	43 - 2603	ND
Prophos	268 - 2772	ND
Propoxur	41 - 2702	ND
Pyridaben	271 - 2737	ND
Spinosad A	31 - 2074	ND
Spinosad D	65 - 662	ND
Spiromesifen	266 - 2708	ND
Spirotetramat	288 - 2751	ND
Spiroxamine 1	14 - 1031	ND
Spiroxamine 2	22 - 1610	ND
Tebuconazole	295 - 2666	ND
Thiacloprid	41 - 2690	ND
Thiamethoxam	42 - 2692	ND
Trifloxystrobin	41 - 2727	ND

Final Approval



Karen Winternheimer
27Aug2024
10:33:00 AM MDT

PREPARED BY / DATE



Sam Smith
27Aug2024
11:07:00 AM MDT

APPROVED BY / DATE

Prepared for:

Feals, Inc.

1615 Platte St., Ste. 200
Denver, CO USA 80202

Feals Gummies

Batch ID or Lot Number: 24087R	Test, Test ID and Methods: Various	Matrix: Concentrate	Page 2 of 4
Reported: 27Aug2024	Started: 26Aug2024	Received: 26Aug2024	

**Microbial
Contaminants -
Colorado Compliance**

Test ID: T000288168

Methods: TM25 (qPCR) TM24, TM26,
TM27 (Culture Plating): Microbial
(Colorado Panel)

	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


Nora Langer
29Aug2024
04:13:00 PM MDT


Brett Hudson
29Aug2024
04:50:00 PM MDT

PREPARED BY / DATE

APPROVED BY / DATE

**Mycotoxins - Colorado
Compliance**

Test ID: T000288171

Methods: TM18 (UHPLC-QQQ
LCMS/MS): Mycotoxins

	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	2.00 - 135.43	ND	N/A
Aflatoxin B1	0.94 - 34.67	ND	
Aflatoxin B2	1.00 - 33.28	ND	
Aflatoxin G1	1.07 - 34.64	ND	
Aflatoxin G2	1.39 - 34.41	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Final Approval


Sam Smith
29Aug2024
09:41:00 AM MDT


Karen Winternheimer
29Aug2024
09:43:00 AM MDT

PREPARED BY / DATE

APPROVED BY / DATE

Prepared for:

Feals, Inc.

1615 Platte St., Ste. 200

Denver, CO USA 80202

Feals Gummies

Batch ID or Lot Number:

24087R

Test, Test ID and Methods:

Various

Matrix:

Concentrate

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Reported:

27Aug2024

Started:

26Aug2024

Received:

26Aug2024

Residual Solvents - Colorado Compliance

Test ID: T000288170

Methods: TM04 (GC-MS): Residual

Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	76 - 1524	ND	
Butanes (Isobutane, n-Butane)	150 - 3005	ND	
Methanol	55 - 1104	ND	
Pentane	77 - 1538	ND	
Ethanol	78 - 1564	ND	
Acetone	87 - 1731	ND	
Isopropyl Alcohol	90 - 1799	ND	
Hexane	5 - 107	ND	
Ethyl Acetate	88 - 1759	ND	
Benzene	0.2 - 3.5	ND	
Heptanes	83 - 1666	ND	
Toluene	16 - 318	ND	
Xylenes (m,p,o-Xylenes)	111 - 2215	ND	

Final Approval



Sam Smith
29Aug2024
10:03:00 AM MDT

PREPARED BY / DATE



APPROVED BY / DATE

Karen Winternheimer
29Aug2024
10:05:00 AM MDT

Prepared for:

Feals, Inc.

1615 Platte St., Ste. 200

Denver, CO USA 80202

Feals Gummies

Batch ID or Lot Number: 24087R	Test, Test ID and Methods: Various	Matrix: Concentrate	Page 4 of 4
Reported: 27Aug2024	Started: 26Aug2024	Received: 26Aug2024	

Heavy Metals - Colorado Compliance

Test ID: T000288169

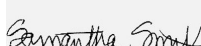
Methods: TM19 (ICP-MS): Heavy

Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.64	ND	
Cadmium	0.05 - 4.55	ND	
Mercury	0.05 - 4.52	ND	
Lead	0.05 - 4.83	ND	

Final Approval


Judith Marquez
30Aug2024
11:40:00 AM MDT

PREPARED BY / DATE


Sam Smith
30Aug2024
12:40:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/6915e453-3bb4-4111-ae8e-83a4d73082a5>

Definitions

LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (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)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty. Total Potential THC 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)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units 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: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 100,000 CFU.

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Cert #4329.02

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