

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: 240671

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.

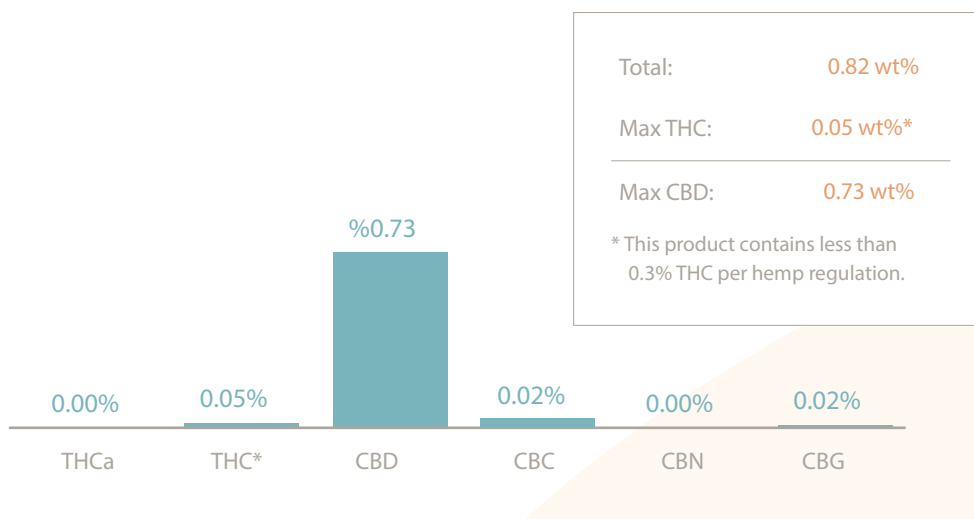
✓ All previous tests taken one last time

Pesticide Test: ✓ PASS

Heavy Metals Test: ✓ PASS

Microbiology Test: ✓ PASS

Cannabinoid Profile & Potency



Prepared for:

Feals Gummies

Feals, Inc.

Batch ID or Lot Number: 240671	Test: Potency	Reported: 5/21/24	Location: 1615 Platte St., Ste. 200 Denver, CO 80202
Matrix: Unit	Test ID: T000281573	Started: 5/20/24	USDA License: N/A
Status: Active	Method: TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 05/20/2024 @ 09:19 AM	Sampler ID: N/A

CANNABINOID PROFILE

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.071	0.249	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.080	0.281	1.601	0.52	# of Servings = 1 Sample Weight=3.068g
Cannabidiolic acid (CBDA)	0.657	1.807	ND	ND	
Cannabidiol (CBD)	0.641	1.762	22.506	7.33	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.529	1.855	ND	ND	
Cannabinolic Acid (CBNA)	0.303	1.062	ND	ND	
Cannabinol (CBN)	0.138	0.486	ND	ND	
Cannabigerolic acid (CBGA)	0.444	1.557	ND	ND	
Cannabigerol (CBG)	0.106	0.372	0.670	0.22	
Tetrahydrocannabivarinic Acid (THCVA)	0.375	1.317	ND	ND	
Tetrahydrocannabivarin (THCV)	0.097	0.339	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.274	0.754	ND	ND	
Cannabidivarin (CBDV)	0.152	0.417	ND	ND	
Cannabichromenic Acid (CBCA)	0.171	0.600	ND	ND	
Cannabichromene (CBC)	0.187	0.656	0.671	0.22	
Total Cannabinoids			25.448	8.29	
Total Potential THC**			1.601	0.52	
Total Potential CBD**			22.506	7.33	

K Winterheimer

Karen Winterheimer
21-May-24
3:26 PM

Samantha Smith

Sam Smith
21-May-24
3:28 PM

PREPARED BY / DATE

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: 240671	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 1 of 5
Reported: 10Jun2024	Started: 07Jun2024	Received: 06Jun2024	

**Residual Solvents -
Colorado Compliance**

Test ID: T000281118

Methods: TM04 (GC-MS): Residual

Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	67 - 1335	ND	
Butanes (Isobutane, n-Butane)	140 - 2801	ND	
Methanol	51 - 1024	ND	
Pentane	73 - 1469	ND	
Ethanol	78 - 1564	ND	
Acetone	84 - 1676	ND	
Isopropyl Alcohol	87 - 1733	ND	
Hexane	5 - 104	ND	
Ethyl Acetate	86 - 1724	ND	
Benzene	0.2 - 3.5	ND	
Heptanes	81 - 1620	ND	
Toluene	16 - 313	ND	
Xylenes (m,p,o-Xylenes)	112 - 2242	ND	

Final Approval



Karen Winternheimer
10Jun2024
08:15:00 AM MDT

PREPARED BY / DATE



Sam Smith
10Jun2024
08:14:00 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:

240671

Test, Test ID and Methods:

Various

Matrix:

Finished Product

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Reported:

10Jun2024

Started:

07Jun2024

Received:

06Jun2024

Microbial Contaminants - Colorado Compliance

Test ID: T000281116

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



Brett Hudson
09Jun2024
01:48:00 PM MDT

PREPARED BY / DATE



Brianne Maillot
10Jun2024
10:23:00 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: 240671	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 3 of 5
Reported: 10Jun2024	Started: 07Jun2024	Received: 06Jun2024	

Pesticides

Test ID: T000281115

Methods: TM17

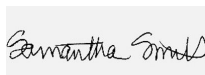
(LC-QQ LC MS/MS)	Dynamic Range (ppb)	Result (ppb)		Dynamic Range (ppb)	Result (ppb)	
Abamectin	338 - 2814	ND		Malathion	276 - 2737	ND
Acephate	44 - 2726	ND		Metalaxyl	45 - 2745	ND
Acetamiprid	44 - 2712	ND		Methiocarb	40 - 2760	ND
Azoxystrobin	42 - 2720	ND		Methomyl	44 - 2794	ND
Bifenazate	32 - 2734	ND		MGK 264 1	175 - 1637	ND
Boscalid	39 - 2750	ND		MGK 264 2	133 - 1057	ND
Carbaryl	42 - 2723	ND		Myclobutanil	40 - 2722	ND
Carbofuran	41 - 2710	ND		Naled	43 - 2655	ND
Chlorantraniliprole	34 - 2762	ND		Oxamyl	44 - 2765	ND
Chlorpyrifos	44 - 2733	ND		Paclobutrazol	42 - 2697	ND
Clofentezine	280 - 2749	ND		Permethrin	277 - 2687	ND
Diazinon	283 - 2720	ND		Phosmet	33 - 2602	ND
Dichlorvos	274 - 2739	ND		Prophos	266 - 2795	ND
Dimethoate	43 - 2711	ND		Propoxur	39 - 2723	ND
E-Fenpyroximate	284 - 2616	ND		Pyridaben	280 - 2644	ND
Etofenprox	38 - 2629	ND		Spinosad A	31 - 2078	ND
Etoxazole	276 - 2541	ND		Spinosad D	68 - 637	ND
Fenoxycarb	12 - 2712	ND		Spiromesifen	279 - 2620	ND
Fipronil	50 - 2702	ND		Spirotetramat	281 - 2789	ND
Flonicamid	47 - 2755	ND		Spiroxamine 1	15 - 1013	ND
Fludioxonil	276 - 2757	ND		Spiroxamine 2	23 - 1623	ND
Hexythiazox	36 - 2651	ND		Tebuconazole	291 - 2722	ND
Imazalil	295 - 2769	ND		Thiacloprid	44 - 2756	ND
Imidacloprid	44 - 2776	ND		Thiamethoxam	44 - 2708	ND
Kresoxim-methyl	30 - 2748	ND		Trifloxystrobin	42 - 2715	ND

Final Approval



Karen Winternheimer
10Jun2024
01:06:00 PM MDT

PREPARED BY / DATE



Sam Smith
10Jun2024
01:34:00 PM MDT

APPROVED BY / DATE

Prepared for:

Feals, Inc.

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

Feals Gummies

Batch ID or Lot Number: 240671	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 4 of 5
Reported: 10Jun2024	Started: 07Jun2024	Received: 06Jun2024	

Heavy Metals - Colorado Compliance

Test ID: T000281117

Methods: TM19 (ICP-MS): Heavy

Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.87	ND	
Cadmium	0.05 - 4.67	ND	
Mercury	0.05 - 4.58	ND	
Lead	0.05 - 4.66	ND	

Final Approval



Karen Winternheimer
12Jun2024
09:51:00 AM MDT

PREPARED BY / DATE



Sam Smith
12Jun2024
12:00:00 PM MDT

APPROVED BY / DATE

Mycotoxins - Colorado Compliance

Test ID: T000281119

Methods: TM18 (UHPLC-QQQ

LCMS/MS): Mycotoxins

	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	1.28 - 127.06	ND	N/A
Aflatoxin B1	1.41 - 33.32	ND	
Aflatoxin B2	0.93 - 33.16	ND	
Aflatoxin G1	1.22 - 33.29	ND	
Aflatoxin G2	1.22 - 32.94	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Final Approval



Sam Smith
13Jun2024
10:10:00 AM MDT

PREPARED BY / DATE



Karen Winternheimer
13Jun2024
10:12:00 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:

240671

Test, Test ID and Methods:

Various

Matrix:

Finished Product

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Reported:

10Jun2024

Started:

07Jun2024

Received:

06Jun2024



<https://results.botanacor.com/api/v1/coas/uuid/e96cea71-56db-48f5-af60-f630afa08d25>

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 $\times$ (0.877)) and Total CBD = CBD + (CBDa $\times$ (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 $\times$ (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: 10^2 = 100 CFU, 10^3 = 1,000 CFU, 10^4 = 10,000 CFU, 10^5 = 100,000 CFU.

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Cert #4329.02

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