

# The Flight 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.

## 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 CO<sub>2</sub> 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

*\*Each strength undergoes its own final test.*

Pesticide Test: ✓ **PASS**

Heavy Metals Test: ✓ **PASS**

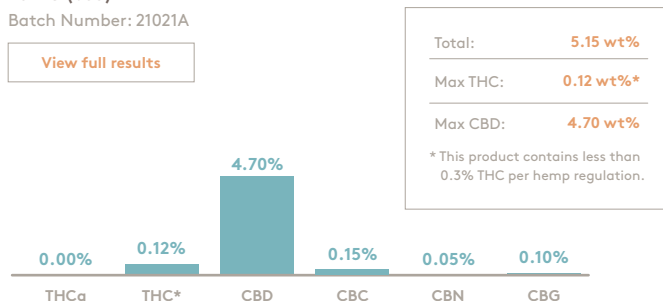
Microbiology Test: ✓ **PASS**

## Cannabinoid Profile & Potency

### 40 MG (600)

Batch Number: 21021A

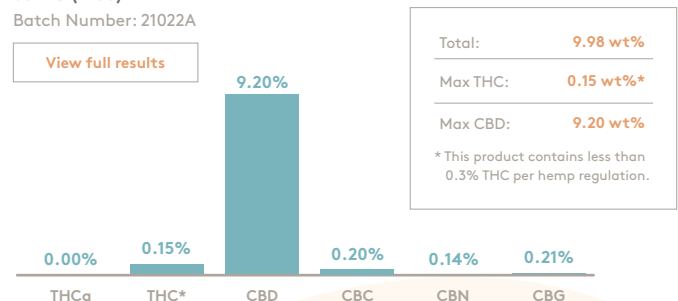
[View full results](#)



### 80 MG (1200)

Batch Number: 21022A

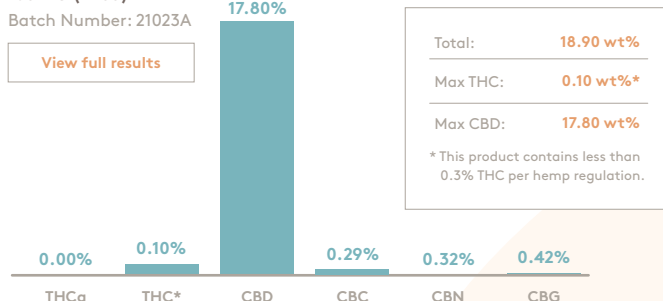
[View full results](#)



### 160 MG (2400)

Batch Number: 21023A

[View full results](#)



**Need guidance?** Reach out to us at +1 844.311.9090

[feals.com](https://feals.com)

# Full Panel Test Results.

PRODUCT:

The Flight

STRENGTH:

40 MG (600)

BATCH #:

21021A

**Having trouble reading these panel results?**

Reach out to us at +1 844.311.9090

# CERTIFICATE OF ANALYSIS

Prepared for:  
**Feals, Inc.**

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

## Feals 600 - 21021A

Batch ID or Lot Number: <b>Feals 600 - 21021A Panel</b>	Test: <b>Potency</b>	Reported: <b>29Sep2022</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000222685	Started: 28Sep2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 27Sep2022	Status: Active

## Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.007	0.021	0.151	1.51	
Cannabichromenic Acid (CBCA)	0.007	0.020	ND	ND	
Cannabidiol (CBD)	0.021	0.055	4.682	46.82	
Cannabidiolic Acid (CBDA)	0.022	0.056	ND	ND	
Cannabidivarin (CBDV)	0.005	0.013	0.034	0.34	
Cannabidivarinic Acid (CBDVA)	0.009	0.023	ND	ND	
Cannabigerol (CBG)	0.004	0.012	0.105	1.05	
Cannabigerolic Acid (CBGA)	0.017	0.051	ND	ND	
Cannabinol (CBN)	0.005	0.016	0.047	0.47	
Cannabinolic Acid (CBNA)	0.012	0.035	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.020	0.061	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.018	0.055	0.116	1.16	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.016	0.049	ND	ND	
Tetrahydrocannabivarin (THCV)	0.004	0.011	0.012	0.12	
Tetrahydrocannabivarinic Acid (THCVA)	0.014	0.043	ND	ND	
<b>Total Cannabinoids</b>			<b>5.147</b>	<b>51.47</b>	
Total Potential THC			0.116	1.16	
Total Potential CBD			4.682	46.82	

## Final Approval



Karen Winternheimer  
29Sep2022  
03:18:00 PM MDT

PREPARED BY / DATE



Jacob Miller  
29Sep2022  
03:21:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/a41981f8-b9d1-4381-abf8-f6d9a24519a0>

### 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)).

Prepared for:  
**Feals, Inc.**

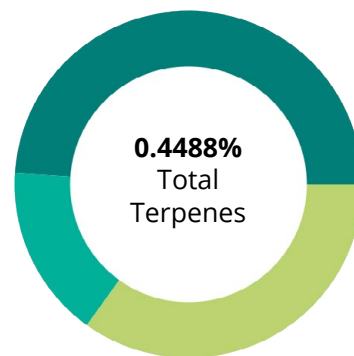
1615 Platte St., Ste. 200  
Denver, CO USA 80202

## Feals 600 - 21021A

Batch ID or Lot Number: <b>Feals 600 - 21021A Panel</b>	Test: <b>Terpenes</b>	Reported: <b>10Oct2022</b>	USDA License: NA
Matrix: Concentrate	Test ID: T000222686	Started: 04Oct2022	Sampler ID: NA
	Method(s): TM22 (GC-MS)	Received: 27Sep2022	Status: NA

## Terpenes

	%(w/w)	(mg/g)
(-)-alpha-Bisabolol	0.1993	1.993
(-)-beta-Pinene	0.0000	0.0000
(-)-Caryophyllene Oxide	0.0417	0.417
(-)-Isopulegol	0.0000	0.0000
alpha-Humulene	0.0656	0.656
alpha-Pinene	0.0000	0.0000
alpha-Terpinene	0.0000	0.0000
beta-Caryophyllene	0.1422	1.422
beta-Myrcene	0.0000	0.0000
beta-Ocimene	0.0000	0.0000
Camphene	0.0000	0.0000
cis-Nerolidol	0.0000	0.0000
d-Limonene	0.0000	0.0000
delta-3-Carene	0.0000	0.0000
Eucalyptol	0.0000	0.0000
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	0.0000	0.0000
	<b>0.4488</b>	<b>4.4880</b>



### PREDOMINANT TERPENES

(-)-alpha-Bisabolol	0.1993	
(-)-beta-Pinene	0.0000	
alpha-Humulene	0.0656	
alpha-Pinene	0.0000	
alpha-Terpinene	0.0000	
beta-Caryophyllene	0.1422	
beta-Myrcene	0.0000	
d-Limonene	0.0000	
delta-3-Carene	0.0000	
Linalool	0.0000	


### Notes

## Final Approval



Alex Benson  
10Oct2022  
11:23:00 AM MDT

PREPARED BY / DATE



APPROVED BY / DATE

Courtney Richards  
10Oct2022  
03:02:00 PM MDT



<https://results.botanacor.com/api/v1/coas/uuid/4ed92309-9dd1-4670-bfdd-c4a306ca4afa>

# CERTIFICATE OF ANALYSIS

Prepared for:  
**Feals, Inc.**

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

## Feals 600 - 21021A

Batch ID or Lot Number: <b>Feals 600 - 21021A Panel</b>	Test: <b>Residual Solvents</b>	Reported: <b>29Sep2022</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000222690	Started: 28Sep2022	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 27Sep2022	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	95 - 1900	ND	
Butanes (Isobutane, n-Butane)	198 - 3955	ND	
Methanol	58 - 1157	ND	
Pentane	101 - 2026	ND	
Ethanol	86 - 1725	ND	
Acetone	96 - 1926	ND	
Isopropyl Alcohol	85 - 1700	ND	
Hexane	6 - 119	ND	
Ethyl Acetate	94 - 1888	ND	
Benzene	0.2 - 3.6	ND	
Heptanes	98 - 1951	ND	
Toluene	15 - 304	ND	
Xylenes (m,p,o-Xylenes)	100 - 2001	ND	

## Final Approval



Karen Winternheimer  
29Sep2022  
03:32:00 PM MDT

PREPARED BY / DATE



Jacob Miller  
29Sep2022  
03:35:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/4b8635a9-5e25-46c9-8074-315336c04c69>

### Definitions

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

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

# CERTIFICATE OF ANALYSIS

Prepared for:  
**Feals, Inc.**

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

## Feals 600 - 21021A

Batch ID or Lot Number: <b>Feals 600 - 21021A Panel</b>	Test: <b>Heavy Metals</b>	Reported: <b>29Sep2022</b>	USDA License: NA
Matrix: Unit Co	Test ID: T000222689	Started: 29Sep2022	Sampler ID: NA
	Method(s): TM19 (ICP-MS); Heavy Metals	Received: 27Sep2022	Status: NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.57	ND	
Cadmium	0.05 - 4.54	ND	
Mercury	0.05 - 4.81	ND	
Lead	0.05 - 4.53	ND	

## Final Approval



Daniel Weidensaul  
29Sep2022  
04:25:00 PM MDT

PREPARED BY / DATE



Courtney Richards  
29Sep2022  
05:54:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/594216b4-3b4b-403b-a704-ee9e60451b9>

### Definitions

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

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

Prepared for:  
**Feals, Inc.**

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

## Feals 600 - 21021A

Batch ID or Lot Number: <b>Feals 600 - 21021A Panel</b>	Test: <b>Pesticides</b>	Reported: <b>28Sep2022</b>	USDA License: NA
Matrix: Concentrate	Test ID: T000222687	Started: 27Sep2022	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 27Sep2022	Status: NA

### Pesticides


Pesticides	Dynamic Range (ppb)	Result (ppb)		Dynamic Range (ppb)	Result (ppb)
Abamectin	258 - 2788	ND	Malathion	297 - 2704	ND
Acephate	40 - 2777	ND	Metalaxyl	46 - 2717	ND
Acetamiprid	43 - 2718	ND	Methiocarb	44 - 2745	ND
Azoxystrobin	50 - 2739	ND	Methomyl	41 - 2756	ND
Bifenazate	43 - 2730	ND	MGK 264 1	178 - 1652	ND
Boscalid	44 - 2781	ND	MGK 264 2	110 - 1142	ND
Carbaryl	41 - 2719	ND	Myclobutanil	35 - 2704	ND
Carbofuran	42 - 2717	ND	Naled	44 - 2816	ND
Chlorantraniliprole	46 - 2769	ND	Oxamyl	42 - 2743	ND
Chlorpyrifos	67 - 2697	ND	Paclobutrazol	42 - 2742	ND
Clofentezine	286 - 2773	ND	Permethrin	291 - 2737	ND
Diazinon	284 - 2700	ND	Phosmet	47 - 2722	ND
Dichlorvos	270 - 2744	ND	Prophos	304 - 2712	ND
Dimethoate	43 - 2711	ND	Propoxur	42 - 2737	ND
E-Fenpyroximate	299 - 2730	ND	Pyridaben	296 - 2663	ND
Etofenprox	42 - 2730	ND	Spinosad A	35 - 2256	ND
Etoxazole	300 - 2688	ND	Spinosad D	49 - 498	ND
Fenoxycarb	46 - 2726	ND	Spiromesifen	292 - 2721	ND
Fipronil	47 - 2671	ND	Spirotetramat	289 - 2803	ND
Flonicamid	44 - 2735	ND	Spiroxamine 1	19 - 1185	ND
Fludioxonil	282 - 2791	ND	Spiroxamine 2	24 - 1554	ND
Hexythiazox	43 - 2709	ND	Tebuconazole	286 - 2710	ND
Imazalil	277 - 2761	ND	Thiacloprid	42 - 2716	ND
Imidacloprid	41 - 2705	ND	Thiamethoxam	41 - 2745	ND
Kresoxim-methyl	47 - 2760	ND	Trifloxystrobin	45 - 2740	ND

## Final Approval



 Daniel Weidensaul  
 28Sep2022  
 03:23:00 PM MDT

PREPARED BY / DATE



 Sam Smith  
 28Sep2022  
 03:28:00 PM MDT

APPROVED BY / DATE


<https://results.botanacor.com/api/v1/coas/uuid/985d30d1-28d4-4d57-857e-e62198d59986>

### 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

# CERTIFICATE OF ANALYSIS

Prepared for:  
**Feals, Inc.**

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

## Feals 600 - 21021A

Batch ID or Lot Number: <b>Feals 600 - 21021A Panel</b>	Test: <b>Mycotoxins</b>	Reported: <b>30Sep2022</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000222691	Started: 29Sep2022	Sampler ID: N/A
	Method(s): TM18 (UHPLC-QQQ LCMS/MS); Mycotoxins	Received: 27Sep2022	Status: Active

Mycotoxins	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	1.87 - 134.90	ND	N/A
Aflatoxin B1	0.95 - 33.79	ND	
Aflatoxin B2	0.95 - 33.76	ND	
Aflatoxin G1	0.92 - 33.86	ND	
Aflatoxin G2	0.95 - 34.15	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

## Final Approval



Jacob Miller  
30Sep2022  
11:09:00 AM MDT

PREPARED BY / DATE



Sam Smith  
30Sep2022  
11:13:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/54164872-f18b-49b3-be9e-6ae8947ad36d>

### Definitions

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

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



# CERTIFICATE OF ANALYSIS

 Prepared for:  
**Feals, Inc.**

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

## Feals 600 - 21021A

Batch ID or Lot Number: <b>Feals 600 - 21021A Panel</b>	Test: <b>Microbial Contaminants</b>	Reported: <b>30Sep2022</b>	USDA License: N/A
Matrix: Finished Product	Test ID: T000222688	Started: 27Sep2022	Sampler ID: N/A
	Method(s): TM25 (qPCR) TM24, TM26, TM27 (Culture Plating): Microbial (Colorado Panel)	Received: 27Sep2022	Status: Active

## Microbial

### Contaminants

	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10 <sup>0</sup> CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
<i>Salmonella</i>	TM25: PCR	10 <sup>0</sup> CFU/25g	NA	Absent	
Total Yeast and Mold*	TM24: Culture Plating	10 <sup>1</sup> CFU/g	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup>	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10 <sup>2</sup> CFU/g	1.0x10 <sup>3</sup> - 1.5x10 <sup>5</sup>	None Detected	
Total Coliforms*	TM27: Culture Plating	10 <sup>1</sup> CFU/g	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup>	None Detected	

## Final Approval



 Jacob Folkerts  
 30Sep2022  
 12:34:00 PM MDT

PREPARED BY / DATE



 Courtney Richards  
 30Sep2022  
 05:10:00 PM MDT

APPROVED BY / DATE


<https://results.botanacor.com/api/v1/coas/uuid/ee73f843-7307-40b4-92ee-e45b66c04a5c>

### 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: 10<sup>2</sup> = 100 CFU, 10<sup>3</sup> = 1,000 CFU, 10<sup>4</sup> = 10,000 CFU, 10<sup>5</sup> = 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

# Full Panel Test Results.

PRODUCT:

The Flight

STRENGTH:

80 MG (1200)

BATCH #:

21022A

**Having trouble reading these panel results?**

Reach out to us at +1 844.311.9090

# CERTIFICATE OF ANALYSIS

Prepared for:  
**Feals, Inc.**

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

## Feals 1200 - 21022A

Batch ID or Lot Number: <b>Feals 1200 - 21022A Panel</b>	Test: <b>Potency</b>	Reported: <b>29Sep2022</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000222692	Started: 28Sep2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 27Sep2022	Status: Active

## Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.007	0.022	0.213	2.13	
Cannabichromenic Acid (CBCA)	0.007	0.020	ND	ND	
Cannabidiol (CBD)	0.022	0.055	9.168	91.68	
Cannabidiolic Acid (CBDA)	0.022	0.057	ND	ND	
Cannabidivarin (CBDV)	0.005	0.013	0.068	0.68	
Cannabidivarinic Acid (CBDVA)	0.009	0.024	ND	ND	
Cannabigerol (CBG)	0.004	0.012	0.213	2.13	
Cannabigerolic Acid (CBGA)	0.017	0.051	ND	ND	
Cannabinol (CBN)	0.005	0.016	0.137	1.37	
Cannabinolic Acid (CBNA)	0.012	0.035	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.020	0.061	<LOQ	0.21	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.018	0.056	0.149	1.49	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.016	0.049	ND	ND	
Tetrahydrocannabivarin (THCV)	0.004	0.011	0.015	0.15	
Tetrahydrocannabivarinic Acid (THCVA)	0.014	0.044	ND	ND	
<b>Total Cannabinoids</b>			<b>9.984</b>	<b>99.84</b>	
Total Potential THC			0.149	1.49	
Total Potential CBD			9.168	91.68	

## Final Approval



Karen Winternheimer  
29Sep2022  
03:18:00 PM MDT

PREPARED BY / DATE



Jacob Miller  
29Sep2022  
03:21:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/ccde174b-d005-4cd4-b745-33c56999d9ab>

### 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)).

Prepared for:  
**Feals, Inc.**

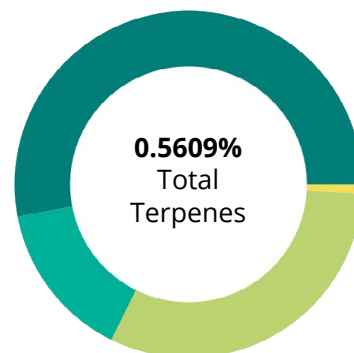
1615 Platte St., Ste. 200  
Denver, CO USA 80202

## Feals 1200 - 21022A

Batch ID or Lot Number: <b>Feals 1200 - 21022A Panel</b>	Test: <b>Terpenes</b>	Reported: <b>10Oct2022</b>	USDA License: NA
Matrix: Concentrate	Test ID: T000222693	Started: 04Oct2022	Sampler ID: NA
	Method(s): TM22 (GC-MS)	Received: 27Sep2022	Status: NA

## Terpenes

	%(w/w)	(mg/g)
(-)-alpha-Bisabolol	0.2640	2.640
(-)-beta-Pinene	0.0000	0.0000
(-)-Caryophyllene Oxide	0.0537	0.537
(-)-Isopulegol	0.0000	0.0000
alpha-Humulene	0.0732	0.732
alpha-Pinene	0.0000	0.0000
alpha-Terpinene	0.0000	0.0000
beta-Caryophyllene	0.1567	1.567
beta-Myrcene	0.0000	0.0000
beta-Ocimene	0.0000	0.0000
Camphene	0.0000	0.0000
cis-Nerolidol	0.0000	0.0000
d-Limonene	0.0042	0.042
delta-3-Carene	0.0000	0.0000
Eucalyptol	0.0000	0.0000
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	0.0091	0.091
	<b>0.5609</b>	<b>5.6090</b>



### PREDOMINANT TERPENES

(-)-alpha-Bisabolol	0.2640	
(-)-beta-Pinene	0.0000	
alpha-Humulene	0.0732	
alpha-Pinene	0.0000	
alpha-Terpinene	0.0000	
beta-Caryophyllene	0.1567	
beta-Myrcene	0.0000	
d-Limonene	0.0042	
delta-3-Carene	0.0000	
Linalool	0.0000	


### Notes

## Final Approval



Alex Benson  
10Oct2022  
11:23:00 AM MDT

PREPARED BY / DATE



APPROVED BY / DATE

Courtney Richards  
10Oct2022  
03:02:00 PM MDT



<https://results.botanacor.com/api/v1/coas/uuid/65e74793-f396-488a-9bec-d62746a3f62f>

Prepared for:  
**Feals, Inc.**

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

## Feals 1200 - 21022A

Batch ID or Lot Number: <b>Feals 1200 - 21022A Panel</b>	Test: <b>Pesticides</b>	Reported: <b>28Sep2022</b>	USDA License: NA
Matrix: Concentrate	Test ID: T000222694	Started: 27Sep2022	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 27Sep2022	Status: NA

### Pesticides

	Dynamic Range (ppb)	Result (ppb)		Dynamic Range (ppb)	Result (ppb)
Abamectin	258 - 2788	ND	Malathion	297 - 2704	ND
Acephate	40 - 2777	ND	Metalaxyl	46 - 2717	ND
Acetamiprid	43 - 2718	ND	Methiocarb	44 - 2745	ND
Azoxystrobin	50 - 2739	ND	Methomyl	41 - 2756	ND
Bifenazate	43 - 2730	ND	MGK 264 1	178 - 1652	ND
Boscalid	44 - 2781	ND	MGK 264 2	110 - 1142	ND
Carbaryl	41 - 2719	ND	Myclobutanil	35 - 2704	ND
Carbofuran	42 - 2717	ND	Naled	44 - 2816	ND
Chlorantraniliprole	46 - 2769	ND	Oxamyl	42 - 2743	ND
Chlorpyrifos	67 - 2697	ND	Paclobutrazol	42 - 2742	ND
Clofentezine	286 - 2773	ND	Permethrin	291 - 2737	ND
Diazinon	284 - 2700	ND	Phosmet	47 - 2722	ND
Dichlorvos	270 - 2744	ND	Prophos	304 - 2712	ND
Dimethoate	43 - 2711	ND	Propoxur	42 - 2737	ND
E-Fenpyroximate	299 - 2730	ND	Pyridaben	296 - 2663	ND
Etofenprox	42 - 2730	ND	Spinosad A	35 - 2256	ND
Etoxazole	300 - 2688	ND	Spinosad D	49 - 498	ND
Fenoxycarb	46 - 2726	ND	Spiromesifen	292 - 2721	ND
Fipronil	47 - 2671	ND	Spirotetramat	289 - 2803	ND
Flonicamid	44 - 2735	ND	Spiroxamine 1	19 - 1185	ND
Fludioxonil	282 - 2791	ND	Spiroxamine 2	24 - 1554	ND
Hexythiazox	43 - 2709	ND	Tebuconazole	286 - 2710	ND
Imazalil	277 - 2761	ND	Thiacloprid	42 - 2716	ND
Imidacloprid	41 - 2705	ND	Thiamethoxam	41 - 2745	ND
Kresoxim-methyl	47 - 2760	ND	Trifloxystrobin	45 - 2740	ND

### Final Approval



Daniel Weidensaul  
28Sep2022  
03:23:00 PM MDT

PREPARED BY / DATE



Sam Smith  
28Sep2022  
03:28:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/d6575ce0-a9aa-4c20-9efb-a391bca10745>

#### 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

# CERTIFICATE OF ANALYSIS

Prepared for:  
**Feals, Inc.**

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

## Feals 1200 - 21022A

Batch ID or Lot Number: <b>Feals 1200 - 21022A Panel</b>	Test: <b>Residual Solvents</b>	Reported: <b>29Sep2022</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000222697	Started: 28Sep2022	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 27Sep2022	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	105 - 2091	ND	
Butanes (Isobutane, n-Butane)	218 - 4351	ND	
Methanol	64 - 1273	ND	
Pentane	111 - 2229	ND	
Ethanol	95 - 1898	ND	
Acetone	106 - 2120	ND	
Isopropyl Alcohol	94 - 1871	ND	
Hexane	7 - 131	ND	
Ethyl Acetate	104 - 2077	ND	
Benzene	0.2 - 4.0	ND	
Heptanes	107 - 2147	ND	
Toluene	17 - 334	ND	
Xylenes (m,p,o-Xylenes)	110 - 2202	ND	

## Final Approval



Karen Winternheimer  
29Sep2022  
03:32:00 PM MDT

PREPARED BY / DATE



Jacob Miller  
29Sep2022  
03:35:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/6f2c6815-caeb-483e-9772-b86e30155863>

### Definitions

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

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

# CERTIFICATE OF ANALYSIS

Prepared for:  
**Feals, Inc.**

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

## Feals 1200 - 21022A

Batch ID or Lot Number: <b>Feals 1200 - 21022A Panel</b>	Test: <b>Heavy Metals</b>	Reported: <b>29Sep2022</b>	USDA License: NA
Matrix: Unit Co	Test ID: T000222696	Started: 29Sep2022	Sampler ID: NA
	Method(s): TM19 (ICP-MS); Heavy Metals	Received: 27Sep2022	Status: NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.57	ND	
Cadmium	0.05 - 4.54	ND	
Mercury	0.05 - 4.81	ND	
Lead	0.05 - 4.53	ND	

## Final Approval



Daniel Weidensaul  
29Sep2022  
04:25:00 PM MDT

PREPARED BY / DATE



Courtney Richards  
29Sep2022  
05:54:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/20d1ab9e-31cb-45f6-9b16-151b6d87abaf>

### Definitions

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

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

# CERTIFICATE OF ANALYSIS

 Prepared for:  
**Feals, Inc.**

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

## Feals 1200 - 21022A

Batch ID or Lot Number: <b>Feals 1200 - 21022A Panel</b>	Test: <b>Microbial Contaminants</b>	Reported: <b>30Sep2022</b>	USDA License: N/A
Matrix: Finished Product	Test ID: T000222695	Started: 27Sep2022	Sampler ID: N/A
	Method(s): TM25 (qPCR) TM24, TM26, TM27 (Culture Plating): Microbial (Colorado Panel)	Received: 27Sep2022	Status: Active

## Microbial

### Contaminants

	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10 <sup>0</sup> CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
<i>Salmonella</i>	TM25: PCR	10 <sup>0</sup> CFU/25g	NA	Absent	
Total Yeast and Mold*	TM24: Culture Plating	10 <sup>1</sup> CFU/g	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup>	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10 <sup>2</sup> CFU/g	1.0x10 <sup>3</sup> - 1.5x10 <sup>5</sup>	<LLOQ	
Total Coliforms*	TM27: Culture Plating	10 <sup>1</sup> CFU/g	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup>	None Detected	

## Final Approval



 Jacob Folkerts  
 30Sep2022  
 12:34:00 PM MDT

PREPARED BY / DATE



 Courtney Richards  
 30Sep2022  
 05:10:00 PM MDT

APPROVED BY / DATE


<https://results.botanacor.com/api/v1/coas/uuid/4f7205cd-8f37-4434-b49a-2db2d4bdf7e8>

### 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: 10<sup>2</sup> = 100 CFU, 10<sup>3</sup> = 1,000 CFU, 10<sup>4</sup> = 10,000 CFU, 10<sup>5</sup> = 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



# CERTIFICATE OF ANALYSIS

Prepared for:  
**Feals, Inc.**

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

## Feals 1200 - 21022A

Batch ID or Lot Number: <b>Feals 1200 - 21022A Panel</b>	Test: <b>Mycotoxins</b>	Reported: <b>30Sep2022</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000222698	Started: 29Sep2022	Sampler ID: N/A
	Method(s): TM18 (UHPLC-QQQ LCMS/MS); Mycotoxins	Received: 27Sep2022	Status: Active


Mycotoxins	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	1.84 - 133.20	ND	N/A
Aflatoxin B1	0.94 - 33.36	ND	
Aflatoxin B2	0.94 - 33.33	ND	
Aflatoxin G1	0.91 - 33.43	ND	
Aflatoxin G2	0.94 - 33.72	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

## Final Approval



Jacob Miller  
30Sep2022  
11:09:00 AM MDT

PREPARED BY / DATE



Sam Smith  
30Sep2022  
11:13:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/1e9b2028-7e74-43b8-8e36-e7546328f30d>

### Definitions

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

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

# Full Panel Test Results.

PRODUCT:

The Flight

STRENGTH:

160 MG (2400)

BATCH #:

21023A

**Having trouble reading these panel results?**

Reach out to us at +1 844.311.9090

# CERTIFICATE OF ANALYSIS

 Prepared for:  
**Feals, Inc.**

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

## Feals 2400 - 21023A

Batch ID or Lot Number: <b>Feals 2400 - 21023A Panel</b>	Test: <b>Potency</b>	Reported: <b>29Sep2022</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000222699	Started: 28Sep2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 27Sep2022	Status: Active

## Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.013	0.040	0.286	2.86	
Cannabichromenic Acid (CBCA)	0.012	0.036	ND	ND	
Cannabidiol (CBD)	0.040	0.101	17.751	177.51	
Cannabidiolic Acid (CBDA)	0.041	0.104	ND	ND	
Cannabidivarin (CBDV)	0.009	0.024	0.033	0.33	
Cannabidivarinic Acid (CBDVA)	0.017	0.043	ND	ND	
Cannabigerol (CBG)	0.007	0.022	0.421	4.21	
Cannabigerolic Acid (CBGA)	0.031	0.094	ND	ND	
Cannabinol (CBN)	0.010	0.029	0.318	3.18	
Cannabinolic Acid (CBNA)	0.021	0.064	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.037	0.112	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.034	0.102	0.076	0.76	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.030	0.090	ND	ND	
Tetrahydrocannabivarin (THCV)	0.007	0.020	<LOQ	0.16	
Tetrahydrocannabivarinic Acid (THCVA)	0.026	0.079	ND	ND	
<b>Total Cannabinoids</b>			<b>18.901</b>	<b>189.01</b>	
Total Potential THC			0.076	0.76	
Total Potential CBD			17.751	177.51	

## Final Approval



 Karen Winternheimer  
 29Sep2022  
 03:18:00 PM MDT

PREPARED BY / DATE



 Jacob Miller  
 29Sep2022  
 03:21:00 PM MDT

APPROVED BY / DATE


<https://results.botanacor.com/api/v1/coas/uuid/80a55ec4-5107-4d11-b0cb-bb64fe08055c>

### 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)).

Prepared for:  
**Feals, Inc.**

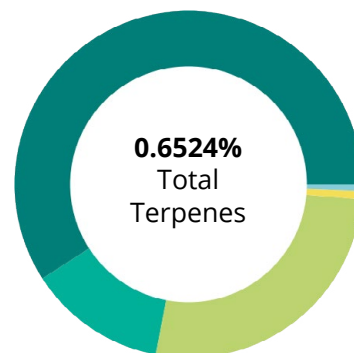
1615 Platte St., Ste. 200  
Denver, CO USA 80202

## Feals 2400 - 21023A

Batch ID or Lot Number: <b>Feals 2400 - 21023A Panel</b>	Test: <b>Terpenes</b>	Reported: <b>10Oct2022</b>	USDA License: NA
Matrix: Concentrate	Test ID: T000222700	Started: 04Oct2022	Sampler ID: NA
	Method(s): TM22 (GC-MS)	Received: 27Sep2022	Status: NA

## Terpenes

	%(w/w)	(mg/g)
(-)-alpha-Bisabolol	0.3382	3.382
(-)-beta-Pinene	0.0000	0.0000
(-)-Caryophyllene Oxide	0.0693	0.693
(-)-Isopulegol	0.0000	0.0000
alpha-Humulene	0.0734	0.734
alpha-Pinene	0.0000	0.0000
alpha-Terpinene	0.0000	0.0000
beta-Caryophyllene	0.1522	1.522
beta-Myrcene	0.0000	0.0000
beta-Ocimene	0.0000	0.0000
Camphene	0.0000	0.0000
cis-Nerolidol	0.0000	0.0000
d-Limonene	0.0044	0.044
delta-3-Carene	0.0000	0.0000
Eucalyptol	0.0000	0.0000
gamma-Terpinene	0.0000	0.0000
Geraniol	0.0000	0.0000
Linalool	0.0036	0.036
Ocimene	0.0000	0.0000
p-Cymene	0.0000	0.0000
Terpinolene	0.0000	0.0000
trans-Nerolidol	0.0113	0.113
	<b>0.6524</b>	<b>6.5240</b>



### PREDOMINANT TERPENES

(-)-alpha-Bisabolol	0.3382	
(-)-beta-Pinene	0.0000	
alpha-Humulene	0.0734	
alpha-Pinene	0.0000	
alpha-Terpinene	0.0000	
beta-Caryophyllene	0.1522	
beta-Myrcene	0.0000	
d-Limonene	0.0044	
delta-3-Carene	0.0000	
Linalool	0.0036	


### Notes

## Final Approval



Alex Benson  
10Oct2022  
11:23:00 AM MDT

PREPARED BY / DATE



APPROVED BY / DATE

Courtney Richards  
10Oct2022  
03:02:00 PM MDT



<https://results.botanacor.com/api/v1/coas/uuid/5a02592a-edee-4fe2-abdf-77981ef8ddd6>

Prepared for:  
**Feals, Inc.**

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

## Feals 2400 - 21023A

Batch ID or Lot Number: <b>Feals 2400 - 21023A Panel</b>	Test: <b>Pesticides</b>	Reported: <b>28Sep2022</b>	USDA License: NA
Matrix: Concentrate	Test ID: T000222701	Started: 27Sep2022	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 27Sep2022	Status: NA

### Pesticides

Pesticides	Dynamic Range (ppb)	Result (ppb)		Dynamic Range (ppb)	Result (ppb)
Abamectin	258 - 2788	ND	Malathion	297 - 2704	ND
Acephate	40 - 2777	ND	Metalaxyl	46 - 2717	ND
Acetamiprid	43 - 2718	ND	Methiocarb	44 - 2745	ND
Azoxystrobin	50 - 2739	ND	Methomyl	41 - 2756	ND
Bifenazate	43 - 2730	ND	MGK 264 1	178 - 1652	ND
Boscalid	44 - 2781	ND	MGK 264 2	110 - 1142	ND
Carbaryl	41 - 2719	ND	Myclobutanil	35 - 2704	ND
Carbofuran	42 - 2717	ND	Naled	44 - 2816	ND
Chlorantraniliprole	46 - 2769	ND	Oxamyl	42 - 2743	ND
Chlorpyrifos	67 - 2697	ND	Paclobutrazol	42 - 2742	ND
Clofentezine	286 - 2773	ND	Permethrin	291 - 2737	ND
Diazinon	284 - 2700	ND	Phosmet	47 - 2722	ND
Dichlorvos	270 - 2744	ND	Prophos	304 - 2712	ND
Dimethoate	43 - 2711	ND	Propoxur	42 - 2737	ND
E-Fenpyroximate	299 - 2730	ND	Pyridaben	296 - 2663	ND
Etofenprox	42 - 2730	ND	Spinosad A	35 - 2256	ND
Etoxazole	300 - 2688	ND	Spinosad D	49 - 498	ND
Fenoxycarb	46 - 2726	ND	Spiromesifen	292 - 2721	ND
Fipronil	47 - 2671	ND	Spirotetramat	289 - 2803	ND
Flonicamid	44 - 2735	ND	Spiroxamine 1	19 - 1185	ND
Fludioxonil	282 - 2791	ND	Spiroxamine 2	24 - 1554	ND
Hexythiazox	43 - 2709	ND	Tebuconazole	286 - 2710	ND
Imazalil	277 - 2761	ND	Thiacloprid	42 - 2716	ND
Imidacloprid	41 - 2705	ND	Thiamethoxam	41 - 2745	ND
Kresoxim-methyl	47 - 2760	ND	Trifloxystrobin	45 - 2740	ND

### Final Approval



 Daniel Weidensaul  
 28Sep2022  
 03:23:00 PM MDT

PREPARED BY / DATE



 Sam Smith  
 28Sep2022  
 03:28:00 PM MDT

APPROVED BY / DATE


<https://results.botanacor.com/api/v1/coas/uuid/9ffaefe0-140f-4903-a089-fad5e518164f>

#### 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

# CERTIFICATE OF ANALYSIS

Prepared for:  
**Feals, Inc.**

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

## Feals 2400 - 21023A

Batch ID or Lot Number: <b>Feals 2400 - 21023A Panel</b>	Test: <b>Mycotoxins</b>	Reported: <b>30Sep2022</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000222705	Started: 29Sep2022	Sampler ID: N/A
	Method(s): TM18 (UHPLC-QQQ LCMS/MS); Mycotoxins	Received: 27Sep2022	Status: Active

Mycotoxins	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	1.90 - 137.07	ND	N/A
Aflatoxin B1	0.97 - 34.33	ND	
Aflatoxin B2	0.97 - 34.30	ND	
Aflatoxin G1	0.93 - 34.40	ND	
Aflatoxin G2	0.97 - 34.70	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

## Final Approval



Jacob Miller  
30Sep2022  
11:09:00 AM MDT

PREPARED BY / DATE



Sam Smith  
30Sep2022  
11:13:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/4b9b2883-ecad-49b5-80de-24d39bb9bba2>

### Definitions

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

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

# CERTIFICATE OF ANALYSIS

Prepared for:  
**Feals, Inc.**

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

## Feals 2400 - 21023A

Batch ID or Lot Number: <b>Feals 2400 - 21023A Panel</b>	Test: <b>Heavy Metals</b>	Reported: <b>29Sep2022</b>	USDA License: NA
Matrix: Unit Co	Test ID: T000222703	Started: 29Sep2022	Sampler ID: NA
	Method(s): TM19 (ICP-MS); Heavy Metals	Received: 27Sep2022	Status: NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.57	ND	
Cadmium	0.05 - 4.54	ND	
Mercury	0.05 - 4.81	ND	
Lead	0.05 - 4.53	ND	

## Final Approval



Daniel Weidensaul  
29Sep2022  
04:25:00 PM MDT

PREPARED BY / DATE



Courtney Richards  
29Sep2022  
05:54:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/bc3910ee-c301-4e3c-9ffa-07e818552137>

### Definitions

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

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

# CERTIFICATE OF ANALYSIS

Prepared for:  
**Feals, Inc.**

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

## Feals 2400 - 21023A

Batch ID or Lot Number: <b>Feals 2400 - 21023A Panel</b>	Test: <b>Residual Solvents</b>	Reported: <b>29Sep2022</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000222704	Started: 28Sep2022	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 27Sep2022	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	109 - 2180	ND	
Butanes (Isobutane, n-Butane)	227 - 4536	ND	
Methanol	66 - 1327	ND	
Pentane	116 - 2324	ND	
Ethanol	99 - 1978	107	
Acetone	110 - 2210	ND	
Isopropyl Alcohol	98 - 1950	102	
Hexane	7 - 137	ND	
Ethyl Acetate	108 - 2165	ND	
Benzene	0.2 - 4.2	ND	
Heptanes	112 - 2238	ND	
Toluene	17 - 348	ND	
Xylenes (m,p,o-Xylenes)	115 - 2295	ND	

## Final Approval



Karen Winternheimer  
29Sep2022  
03:32:00 PM MDT

PREPARED BY / DATE



Jacob Miller  
29Sep2022  
03:35:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/cfa2325d-224e-4592-8d51-4c5549f69796>

### Definitions

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

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



# CERTIFICATE OF ANALYSIS

Prepared for:

**Feals, Inc.**

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

## Feals 2400 - 21023A

Batch ID or Lot Number: <b>Feals 2400 - 21023A Panel</b>	Test: <b>Microbial Contaminants</b>	Reported: <b>30Sep2022</b>	USDA License: N/A
Matrix: Finished Product	Test ID: T000222702	Started: 27Sep2022	Sampler ID: N/A
	Method(s): TM25 (qPCR) TM24, TM26, TM27 (Culture Plating): Microbial (Colorado Panel)	Received: 27Sep2022	Status: Active

## Microbial

### Contaminants

	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10 <sup>0</sup> CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
<i>Salmonella</i>	TM25: PCR	10 <sup>0</sup> CFU/25g	NA	Absent	
Total Yeast and Mold*	TM24: Culture Plating	10 <sup>1</sup> CFU/g	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup>	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10 <sup>2</sup> CFU/g	1.0x10 <sup>3</sup> - 1.5x10 <sup>5</sup>	None Detected	
Total Coliforms*	TM27: Culture Plating	10 <sup>1</sup> CFU/g	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup>	None Detected	

## Final Approval



 Jacob Folkerts  
 30Sep2022  
 12:34:00 PM MDT

PREPARED BY / DATE



 Courtney Richards  
 30Sep2022  
 05:10:00 PM MDT

APPROVED BY / DATE


<https://results.botanacor.com/api/v1/coas/uuid/175e72e7-9e1a-4423-a0f3-b82d02dd179a>

### 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: 10<sup>2</sup> = 100 CFU, 10<sup>3</sup> = 1,000 CFU, 10<sup>4</sup> = 10,000 CFU, 10<sup>5</sup> = 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