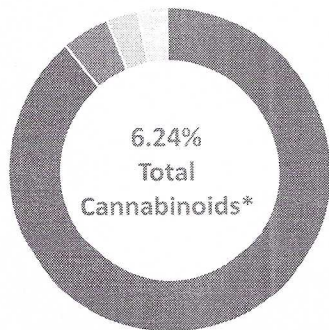


Specimen #: 1242-2

Sample Name: BaOx Biomass 10.5
Customer Name: Meadow Mountain
Sample Type: Flower

Customer Lot #: N/A
Sample ID: 1242-2
Parent Pkg ID: N/A

CANNABINOID PROFILE



- CBDV
- CBDA
- CBGA
- CBG
- CBD
- THCV
- CBN
- D9-THC
- D8-THC
- CBC
- THCA

CBD 0.00%

CBDA 5.56%

D9-THC 0.00%

THCa 0.20%

Moisture 18.33%

Analyte	LOQ	Mass %	Mass mg/g
CBDV	0.08	ND	0.00
CBDA	0.08	5.56	55.58
CBGA	0.08	0.30	3.01
CBG	0.08	<LOQ	0.00
CBD	0.08	<LOQ	0.00
THCV	0.08	ND	0.00
CBN	0.08	ND	0.00
Δ9-THC	0.08	ND	0.00
Δ8-THC	0.08	ND	0.00
CBC	0.08	ND	0.00
THCA	0.08	0.20	1.99
THCVA	0.08	<LOQ	0.00
CBNA	0.08	ND	0.00
CBCA	0.08	0.19	1.85
Total		6.24%	

Total Cannabinoids	Mass %	Mass mg/g
Total Potential THC**	0.17	1.74
Total Potential CBD**	4.87	48.74

% = % (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 carboxy group during decarboxylation step.

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD

Cannabinoid potency values are reported by percentage of dry weight determined via loss on drying. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

FINAL APPROVAL

Timothy Schnupp
Laboratory Director



Sample collection methods and uncertainty of measurement associated with results reported in this certificate are available upon request. Cannabinoids measured by HPLC-UV. Terpenes measured by GCMS. Microbes measured by culture-based methods. Mycotoxins and pesticides measured Sample collection methods and uncertainty of measurement associated with results reported in this certificate are available upon request. Cannabinoids measured by HPLC-UV. Terpenes measured by GCMS. Microbes measured by qPCR/culture-based methods. Mycotoxins and pesticides measured by LCMS. Heavy Metals analyzed by ICPMS. Water Activity measured by water activity meter; moisture content by LOD. Unless otherwise indicated, results were reviewed and verified by the Lab Director, and issuance of this CoA was authorized by the Lab Director. Action limits set according to MMCC Technical Authority for Medical Cannabis Testing, 15 November 2019. Results valid only for the exact material sampled and analyzed. Specimens stored in a cool, dry place if not analyzed immediately.

Date Reported: 10/20/2020

Certificate of Analysis

Customer Name: GLOTFELTY FARMS
Customer Phone:
Location: MEADOW MOUNTAIN FARM
Customer Sample ID: BOAX 002 BB2

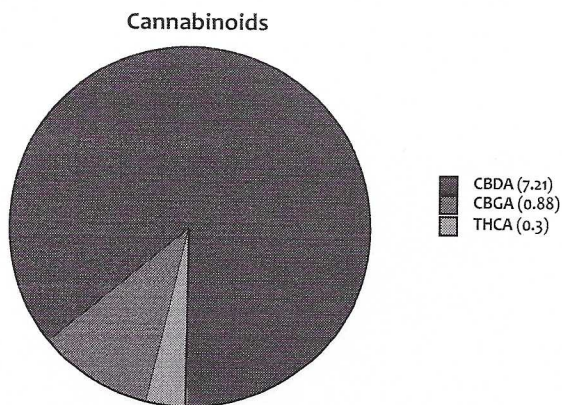
Customer Lot # BOAX 002 BB2
Strain Name: BOAX 002 BB2

METRC ID: N/A
Harvest Tag: N/A
Collector: SHIPPED
Collection Date: 09/18/2019 16:28
Intake Date: 09/18/2019 16:27
Analysis Date: 09/24/2019
Date Reported: 09/24/2019
Sample Type: Usable Hemp

SUMMARY

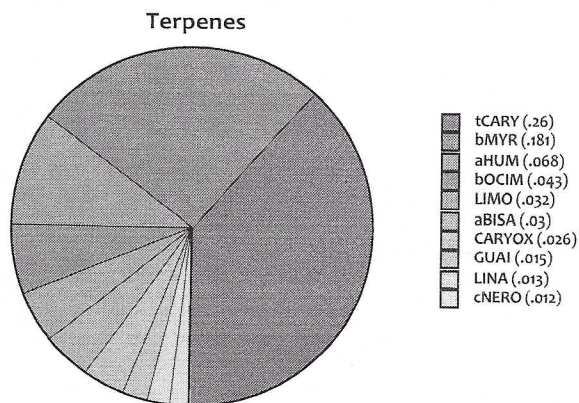
Water Activity	Pass	Microbials	Pass
Moisture Content	46.92 %	Mycotoxins	Pass
		Heavy Metals	Pass
		Pesticides	Pass

CANNABINOID POTENCY and TERPENES



Total Cannabinoids: 8.39

(Total Cannabinoids by dry weight)



Terpenes: .68

(Total Terpenes by weight)

	Result	Acceptable Limits	Unit of Measure	Flag
Cannabinoid Panel				
110110 - Cannabichromene CBC	0		% weight	N/R
110120 - Cannabidiol CBD	0		% weight	N/R
110130 - Cannabidiolic Acid CBDA	7.21		% weight	N/R
110140 - Cannabidivarin CBDV	0		% weight	N/R
110150 - Cannabigerol CBG	0		% weight	N/R
110160 - Cannabigerolic Acid CBGA	0.88		% weight	N/R
110170 - Cannabinol CBN	0		% weight	N/R
110180 - Delta-9-tetrahydrocannabinol THC	0		% weight	N/R
110190 - Tetrahydrocannabinolic Acid THCA	0.3		% weight	N/R

Certificate of Analysis

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METRC ID: N/A
Harvest Tag: N/A
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	Result	Acceptable Limits	Unit of Measure	Flag
110200 - Tetrahydrocannabivarin THCV	0		% weight	N/R
110250 - Total Cannabinoids	8.39		% weight	
Terpene Panel				
120110 - alpha-Pinene	0		% weight	
120120 - Camphene	0		% weight	
120130 - beta-Myrcene	0.181		% weight	
120140 - beta-Pinene	0		% weight	
120150 - Ocimene	0.043		% weight	
120160 - alpha-Terpinene	0		% weight	
120170 - gamma-Terpinene	0		% weight	
120180 - Terpinolene	0		% weight	
120190 - (R)-(+)-Limonene	0.032		% weight	
120200 - Eucalyptol	0		% weight	
120210 - Linalool	0.013		% weight	
120220 - (-)-Isopulegol	0		% weight	
120230 - *Geraniol	0		% weight	
120240 - trans-Caryophyllene	0.26		% weight	
120250 - alpha-Humulene	0.068		% weight	
120260 - (1S)-(+)-3-Carene	0		% weight	
120270 - cis-Nerolidol	0.012		% weight	
120280 - trans-Nerolidol	0		% weight	
120290 - Guaiol	0.015		% weight	
120300 - (-)-Caryophyllene oxide	0.026		% weight	
120310 - *(-)-alpha-Bisabolol	0.03		% weight	
120320 - p-isopropyltoluene	0		% weight	
120400 - Total Terpenes	0.68		% weight	
Microbial Contaminants				
130013 - Total Aerobic Microbial Count	Pass	< 100000	CFU/g	
130023 - Total Yeast and Mold Count	Pass	< 10000	CFU/g	
130033 - E. coli	Pass	< 100	CFU/g	
130043 - Salmonella	Pass	Not Detected	CFU/g	

Certificate of Analysis

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Customer Phone:
Location: MEADOW MOUNTAIN FARM
Customer Sample ID: BOAX 002 BB2

Customer Lot # BOAX 002 BB2

Strain Name: BOAX 002 BB2

METRC ID: N/A
Harvest Tag: N/A
Collector: SHIPPED
Collection Date: 09/18/2019 16:28
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	Result	Acceptable Limits	Unit of Measure	Flag
Mycotoxin Panel				
140013 - Aflatoxin B1	Pass	< 20	ppb	
140023 - Aflatoxin B2	Pass	< 20	ppb	
140033 - Aflatoxin G1	Pass	< 20	ppb	
140043 - Aflatoxin G2	Pass	< 20	ppb	
140053 - Ochratoxin A	Pass	< 20	ppb	
Heavy Metals Panel				
150016 - Arsenic	Pass	< 0.4	ppm	
150026 - Barium	Pass	< 60	ppm	
150036 - Cadmium	Pass	< 0.4	ppm	
150046 - Chromium	Pass	< 0.6	ppm	
150056 - Lead	Pass	< 1.0	ppm	
150066 - Mercury	Pass	< 0.2	ppm	
150076 - Selenium	Pass	< 26	ppm	
150086 - Silver	Pass	< 1.4	ppm	
Pesticides Panel				
170013 - Acetamiprid	Pass	< 0.2	ppm	
170023 - Abamectin	Pass	< 0.5	ppm	
170033 - Aldicarb	Pass	< 0.4	ppm	
170043 - Ancyimidol	Pass	< 0.2	ppm	
170053 - Azoxystrobin	Pass	< 0.2	ppm	
170063 - Bifenazate	Pass	< 0.2	ppm	
170073 - Bifenthrin	Pass	< 0.2	ppm	
170083 - Boscalid	Pass	< 0.4	ppm	
170093 - Carbaryl	Pass	< 0.2	ppm	
170103 - Carbofuran	Pass	< 0.2	ppm	
170113 - Chlorantraniliprole	Pass	< 0.2	ppm	
170123 - Chlorpyrifos	Pass	< 0.2	ppm	
170133 - Clofentezine	Pass	< 0.2	ppm	
170143 - Cyfluthrin	Pass	< 1	ppm	
170153 - Daminozide (Alar)	Pass	< 1	ppm	
170163 - DDVP (Dichlorvos)	Pass	< 0.1	ppm	

Certificate of Analysis

Customer Name: GLOTFELTY FARMS
Customer Phone:
Location: MEADOW MOUNTAIN FARM
Customer Sample ID: BOAX 002 BB2

Customer Lot # BOAX 002 BB2
Strain Name: BOAX 002 BB2

METRC ID: N/A
Harvest Tag: N/A
Collector: SHIPPED
Collection Date: 09/18/2019 16:28
Intake Date: 09/18/2019 16:27
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Date Reported: 09/24/2019
Sample Type: Usable Hemp

	Result	Acceptable Limits	Unit of Measure	Flag
170173 - Diazinon	Pass	< 0.2	ppm	
170183 - Dimethoate	Pass	< 0.2	ppm	
170193 - Ethephon	Pass	< 1	ppm	
170203 - Etoxazole	Pass	< 0.2	ppm	
170213 - Fenpyroximate	Pass	< 0.5	ppm	
170223 - Fipronil	Pass	< 0.4	ppm	
170233 - Flonicamid	Pass	< 1	ppm	
170243 - Fludioxonil	Pass	< 0.4	ppm	
170253 - Flurprimidol	Pass	< 0.2	ppm	
170263 - Hexythiazol	Pass	< 1	ppm	
170273 - Imazalil	Pass	< 0.2	ppm	
170283 - Imidacloprid	Pass	< 0.4	ppm	
170293 - Kresoxim-methyl	Pass	< 0.4	ppm	
170303 - Malathion A	Pass	< 0.2	ppm	
170313 - Metalaxyl	Pass	< 0.2	ppm	
170323 - Methiocarb	Pass	< 0.2	ppm	
170333 - Methomyl	Pass	< 0.4	ppm	
170343 - Myclobutanil	Pass	< 0.2	ppm	
170353 - Naled	Pass	< 0.5	ppm	
170363 - Oxamyl	Pass	< 1	ppm	
170373 - Paclobutrazol	Pass	< 0.4	ppm	
170383 - Permethrin, cis	Pass	< 0.5	ppm	
170393 - Permethrin, trans	Pass	< 0.5	ppm	
170403 - Phosmet	Pass	< 0.2	ppm	
170413 - Piperonyl butoxide	Pass	< 1	ppm	
170423 - Propiconazole	Pass	< 0.4	ppm	
170453 - Pyrethrins	Pass	< 1	ppm	
170463 - Spinosyn A	Pass	< 0.2	ppm	
170473 - Spinosyn D	Pass	< 0.2	ppm	
170483 - Spiromesifen	Pass	< 0.2	ppm	
170493 - Spirotetramat	Pass	< 0.2	ppm	

Certificate of Analysis

<p>Customer Name: GLOTFELTY FARMS Customer Phone: Location: MEADOW MOUNTAIN FARM Customer Sample ID: BOAX 002 BB2 Customer Lot # BOAX 002 BB2 Strain Name: BOAX 002 BB2</p>	<p>METRC ID: N/A Harvest Tag: N/A Collector: SHIPPED Collection Date: 09/18/2019 16:28 Intake Date: 09/18/2019 16:27 Analysis Date: 09/24/2019 Date Reported: 09/24/2019 Sample Type: Usable Hemp</p>
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	Result	Acceptable Limits	Unit of Measure	Flag
170503 - Thiachlopid	Pass	< 0.2	ppm	
170513 - Thiamethoxam	Pass	< 0.2	ppm	
170523 - Trifloxystrobin	Pass	< 0.2	ppm	
Water Activity				
180011 - Water Activity, Quant	0		Aw	
180013 - Water Activity	Pass	< 0.65	Aw	
180021 - Moisture Content	46.92		% weight	

Sample collection methods and uncertainty of measurement associated with results reported in this certificate are available upon request. Cannabinoids measured by HPLC-UV. Terpenes measured by GCMS. Microbes measured by culture-based methods. Mycotoxins and pesticides measured by LCMS. Heavy metals analyzed by ICPMS. Water activity measured by water activity meter; moisture content by moisture analyzer. Unless otherwise indicated, results were reviewed and verified by the Lab Director, and issuance of this CoA was authorized by the Lab Director. Action limits set according to MMCC Technical Authority for Medical Cannabis Testing, 19 January 2018. Results valid only for the exact material sampled and analyzed.
Specimens stored in a cool, dry place if not analyzed immediately.