

PRODUCED: MAY 14, 2024 17:01:59

**THE GAS PUMP FARMS**  
FLAP JACKS (FLOWER)

## CERTIFICATE OF ANALYSIS

### REGULATORY COMPLIANCE TESTING

**PASS**



POTENCY  
**TESTED**



TERPENES  
**TESTED**



MOISTURE  
**TESTED**



FOREIGN MATTER  
**NT**

**PASS**  
PESTICIDES



**TESTED**  
MYCOTOXINS



**NT**  
SOLVENTS



**PASS**  
HEAVY METALS



**PASS**  
MICROBIALS



### CANNABINOID SUMMARY

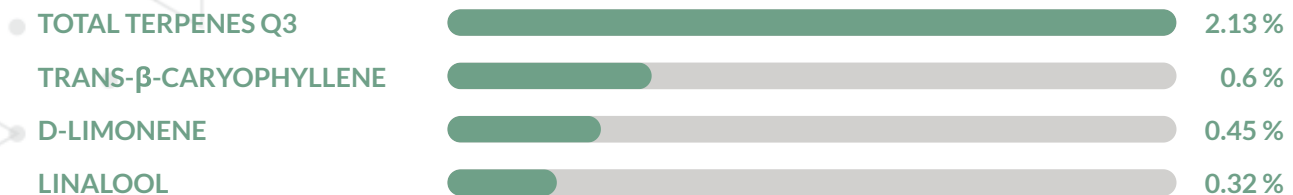
\*\* TOTAL THC = (THCA X 0.877) + THC | TOTAL CBD = (CBDA X 0.877) + CBD

23.4987 %  
TOTAL THC\*\*

< LOQ %  
TOTAL CBD\*\*

28.9898 %  
TOTAL CANNABINOIDS Q3

### TERPENOID SUMMARY



### SAMPLE INFO

**BATCH NO.:** FLAP JACKS 04/25/2024  
**LOT NO.:** 2405PS0030.0084  
**CULTIVAR:** FLAP JACKS  
**MATRIX:** FLOWER  
**SUBMATRIX:** N/A  
**CATEGORY:** INHALABLE  
**SAMPLE ID:** PS-240509-003  
**COLLECTED ON:** MAY 09, 2024 09:02:06  
**RECEIVED ON:** MAY 10, 2024 12:34:33  
**BATCH/SAMPLE SIZE:** 12 G / 11.6575 G

### DISTRIBUTOR INFO

**LICENSE**  
00000022ESMC44584355  
MEDICINAL - DISTRIBUTOR LICENSE

**DISTRIBUTOR**  
BORDER HEALTH, INC  
1575 E 18TH AVE  
APACHE JUNCTION, AZ 85119

### MANUFACTURER INFO

**LICENSE**  
00000022ESMC44584355  
MEDICINAL - MANUFACTURING LICENSE

**MANUFACTURER**  
BORDER HEALTH, INC  
1575 E 18TH AVE  
APACHE JUNCTION, AZ 85119

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RESULTS CERTIFIED BY: TAYLOR  
COOMER  
LAB DIRECTOR, PLANT SAFE  
MAY 14, 2024

*Taylor Coomer*



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LAB DIRECTOR, PLANT SAFE  
MAY 14, 2024

*Taylor Coomer*





# HPLC-POT-L020: CANNABINOIDS BY HPLC | MAY 10, 2024 16:30:00

TESTED

ANALYTE	LOQ (mg/g)	LIMIT	AMT	AMT	ANALYTE	LOQ (mg/g)	LIMIT	AMT	AMT
CBC	Q3	1.00	ND	ND	CBN	Q3	1.00	ND	ND
CBCA	Q3	2.00	4.810 mg/g	0.4810 %	CBNA	Q3	1.00	ND	ND
CBD	1.00		ND	ND	Δ <sup>8</sup> -THC	Q3	1.00	ND	ND
CBDA	1.00		< LOQ	< LOQ	N/A	Δ <sup>9</sup> -THC	1.00	1.650 mg/g	0.1650 %
CBDV	Q3	1.00	ND	ND	THCA	D1	2.00	266.063 mg/g	26.6063 %
CBDVA	Q3	1.00	ND	ND	THCV	Q3	1.00	ND	ND
CBG	Q3	1.00	1.231 mg/g	0.1231 %	THCVA	Q3	1.00	6.114 mg/g	0.6114 %
CBGA	Q3	1.00	10.030 mg/g	1.0030 %	TOTAL THC**			234.987 mg/g	23.4987 %
CBL	Q3	1.00	ND	ND	TOTAL CBD**			< LOQ	< LOQ

\*\* TOTAL CBD = (CBDA X 0.877) + CBD  
 \*\* TOTAL THC = (THCA X 0.877) + THC



# GC-TRP-L024: TERPENES BY GC-MS | MAY 10, 2024 15:29:00

TESTED

ANALYTE	LOQ (mg/g)	AMT	AMT	ANALYTE	LOQ (mg/g)	AMT	AMT
D-LIMONENE	Q3	0.02	4.5 mg/g 0.45 %	α-TERPINENE	Q3	0.02	ND ND
LINALOOL	Q3	0.02	3.2 mg/g 0.32 %	CAMPHOR	Q3	0.02	ND ND
α-HUMULENE	Q3	0.02	2.5 mg/g 0.25 %	CIS-β-OCIMENE	Q3	0.02	ND ND
(-)-α-BISABOLOL	Q3	0.02	1.4 mg/g 0.14 %	CIS-NEROLIDOL	Q3	0.02	ND ND
β-MYRCENE	Q3	0.02	1.2 mg/g 0.12 %	Δ <sup>3</sup> -CARENE	Q3	0.02	ND ND
TRANS-β-CARYOPHYLLENE	Q3	0.02	6.0 mg/g 0.60 %	EUCALYPTOL	Q3	0.02	ND ND
(-)-β-PINENE	Q3	0.02	0.6 mg/g 0.06 %	FENCHONE	Q3	0.02	ND ND
α-TERPINEOL	Q3	0.02	0.6 mg/g 0.06 %	γ-TERPINENE	Q3	0.02	ND ND
(1R)-ENDO-(+)-FENCHYL ALCOHOL	Q3	0.02	0.5 mg/g 0.05 %	γ-TERPINEOL	Q3	0.02	ND ND
α-PINENE	Q3	0.02	0.4 mg/g 0.04 %	GERANIOL	Q3	0.02	ND ND
(-)-CARYOPHYLLENE OXIDE	Q3	0.02	0.2 mg/g 0.02 %	GERANYL ACETATE	Q3	0.02	ND ND
BORNEOL	Q3	0.02	0.1 mg/g 0.01 %	ISOBORNEOL	Q3	0.02	ND ND
CAMPHENE	Q3	0.02	0.1 mg/g 0.01 %	MENTHOL	Q3	0.02	ND ND
(+)-CEDROL	Q3	0.02	ND ND	NEROL	Q3	0.02	ND ND
(+)-PULEGONE	Q3	0.02	ND ND	SABINENE	Q3	0.02	ND ND
(-)-GUAIAOL	Q3	0.02	ND ND	SABINENE HYDRATE	Q3	0.02	ND ND
(-)-ISOPULEGOL	Q3	0.02	ND ND	TERPINOLENE	Q3	0.02	ND ND
α-CEDRENE	Q3	0.02	ND ND	TRANS-NEROLIDOL	Q3	0.02	ND ND
α-OCIMENE	Q3	0.02	ND ND	VALENCENE	Q3	0.02	ND ND
α-PHELLANDRENE	Q3	0.02	ND ND	TOTAL TERPENES	Q3		21.3 mg/g 2.13 %



# ICP-HVY-L021: HEAVY METALS BY ICP-MS | MAY 13, 2024 15:08:00

PASS

ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL	ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL
ARSENIC	0.20	0.4	ND	PASS	LEAD	0.50	1	ND	PASS
CADMIUM	0.20	0.4	ND	PASS	MERCURY	0.10	0.2	ND	PASS

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RESULTS CERTIFIED BY: TAYLOR COOMER  
 LAB DIRECTOR, PLANT SAFE  
 MAY 14, 2024

*Taylor Coomer*





# LC-PES-L022: PESTICIDES BY LC-MS/MS | MAY 13, 2024 09:29:00

PASS

ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL	ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL
ABAMECTIN	0.25	0.5	ND	PASS	IMIDACLOPRID	0.20	0.4	ND	PASS
ACEPHATE	0.20	0.4	ND	PASS	KRESOXIM-METHYL	0.20	0.4	ND	PASS
ACETAMIPRID	0.10	0.2	ND	PASS	MALATHION	0.10	0.2	ND	PASS
ALDICARB	0.20	0.4	ND	PASS	METALAXYL	0.10	0.2	ND	PASS
AZOXYSTROBIN	0.10	0.2	ND	PASS	METHIOCARB	0.10	0.2	ND	PASS
BIFENAZATE	0.10	0.2	ND	PASS	METHOMYL	0.20	0.4	ND	PASS
BIFENTHRIN	0.10	0.2	ND	PASS	MYCLOBUTANIL	0.10	0.2	ND	PASS
BOSCALID	0.20	0.4	ND	PASS	NALED	0.25	0.5	ND	PASS
CARBARYL	0.10	0.2	ND	PASS	OXAMYL	0.50	1	ND	PASS
CARBOFURAN	0.10	0.2	ND	PASS	PACLOBUTRAZOL	0.20	0.4	ND	PASS
CHLORANTRANILIPROLE	0.10	0.2	ND	PASS	PERMETHRIN	0.10	0.2	ND	PASS
CHLORFENAPYR	0.50	1	ND	PASS	PHOSMET	0.10	0.2	ND	PASS
CHLORPYRIFOS	0.10	0.2	ND	PASS	PIPERONYLBUTOXIDE	1.00	2	ND	PASS
CLOFENTEZINE	0.10	0.2	ND	PASS	PRALLETHRIN	0.10	0.2	ND	PASS
CYFLUTHRIN	0.50	1	ND	PASS	PROPICONAZOLE	0.20	0.4	ND	PASS
CYPERMETHRIN	0.50	1	ND	PASS	PROPOXUR	0.10	0.2	ND	PASS
DAMINOZIDE	0.50	1	ND	PASS	PYRETHRINS	0.50	1	ND	PASS
DIAZINON	0.10	0.2	ND	PASS	PYRETHRINS PYRETHRIN I	0.50		ND	N/A
DICHLORVOS	0.05	0.1	ND	PASS	PYRETHRINS PYRETHRIN II	0.50		ND	N/A
DIMETHOATE	0.10	0.2	ND	PASS	PYRIDABEN	0.10	0.2	ND	PASS
ETHOPROPHOS	0.10	0.2	ND	PASS	SPINOSAD	0.10	0.2	ND	PASS
ETOFENPROX	0.20	0.4	ND	PASS	SPINOSAD A	0.10		ND	N/A
ETOXAZOLE	0.10	0.2	ND	PASS	SPINOSAD D	0.10		ND	N/A
FENOXYCARB	0.10	0.2	ND	PASS	SPIROMESIFEN	0.10	0.2	ND	PASS
FENPYROXIMATE	0.20	0.4	ND	PASS	SPIROTETRAMAT	0.10	0.2	ND	PASS
FIPRONIL	0.20	0.4	ND	PASS	SPIROXAMINE	0.20	0.4	ND	PASS
FLONICAMID	0.50	1	ND	PASS	TEBUCONAZOLE	0.20	0.4	ND	PASS
FLUDIOXONIL	0.20	0.4	ND	PASS	THIACLOPRID	0.10	0.2	ND	PASS
HEXYTHIAZOX	0.50	1	ND	PASS	THIAMETHOXAM	0.10	0.2	ND	PASS
IMAZALIL	0.10	0.2	ND	PASS	TRIFLOXYSTROBIN	0.10	0.2	ND	PASS



# LC-MYC-L022: MYCOTOXINS BY LC-MS/MS | MAY 13, 2024 09:29:00

TESTED

ANALYTE	LOQ (µg/kg)	LIMIT	AMT (µg/kg)	PASS/FAIL	ANALYTE	LOQ (µg/kg)	LIMIT	AMT (µg/kg)	PASS/FAIL
AFLATOXINS			ND	N/A	AFLATOXIN G1	10.00		ND	N/A
AFLATOXIN B1	R1	10.00	ND	N/A	AFLATOXIN G2	10.00		ND	N/A
AFLATOXIN B2		10.00	ND	N/A	OCHRATOXIN A	10.00		ND	N/A



# PCR-ASP-L017: ASPERGILLUS BY QPCR | MAY 13, 2024 08:30:00

PASS

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LAB DIRECTOR, PLANT SAFE  
MAY 14, 2024

*Taylor Coomer*



ANALYTE	LIMIT	AMT (in one gram)	PASS/FAIL	ANALYTE	LIMIT	AMT (in one gram)	PASS/FAIL
ASPERGILLUS FLAVUS	Any	ND	PASS	ASPERGILLUS NIGER	Any	ND	PASS
ASPERGILLUS FUMIGATUS	Any	ND	PASS	ASPERGILLUS TERREUS	Any	ND	PASS



### TMP-ECO-L018: E. COLI BY PETRI-FILM | MAY 14, 2024 09:39:00

PASS

ANALYTE	LIMIT (CFU/g)	AMT (CFU/g)	PASS/FAIL
ESCHERICHIA COLI	100	<10	PASS



### PCR-SAL-L016: SALMONELLA BY QPCR | MAY 14, 2024 08:31:00

PASS

ANALYTE	LIMIT	AMT (in one gram)	PASS/FAIL
SALMONELLA SPP.	Any	ND	PASS



### HMA-MOI-L019: MOISTURE CONTENT BY HMA | MAY 10, 2024 22:21:00

TESTED

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
MOISTURE	Q3	7.79	N/A

#### NOTES

TAYLOR COOMER  
MAY 13, 2024  
HARVEST DATE 04/25/2024

#### PRODUCT IMAGES



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