



Certificate of Analysis

Pages 1 of 5

PASSED



Harvest/Lot ID: PAB250915
Batch #: PAB250915
Harvest Date: 09/15/25
Manufacturing Date: 09/15/25
Production Method: Indoor
Total Amount: 7 gram
Retail Product Size: 1 gram

Lab ID: TE50930001-006
Ordered: 09/29/25
Sampled Date: 09/30/25
Sample Collection Time: 06:00 AM
Sample Size: 19.43 gram
Completed: 10/02/25

Total Health & Wellness dba True Harvest

License #: 00000100DCWU00857159

SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
PASSED



Mycotoxins
PASSED



Solvents
NOT TESTED



Filtration
NOT TESTED



Water Activity
NOT TESTED



Moisture
NOT TESTED



Vitamin E
NOT TESTED



Terpenes
TESTED



Cannabinoid

PASSED



Total THC
28.864%



Total CBD
0.039465%



Total Cannabinoids ^{Q3}
33.636%

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	0.26300	32.612	ND	0.045000	0.072000	0.54600	ND	ND	ND	ND	0.098000
mg/g	2.6300	326.12	ND	0.45000	0.72000	5.4600	ND	ND	ND	ND	0.98000
LOD	0.0001	0.0001	0.0001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.0001
LOQ	0.0001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Qualifier	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:
333, 540, 272, 331

Weight:
0.2062g

Extraction date:
09/30/25 14:20:18

Extracted by:
333,410

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031

Analytical Batch : TE010843POT

Instrument Used : TE-004 "Blossom" (Flower)

Analyzed Date : 10/02/25 09:15:10

Batch Date : 09/30/25 11:55:06

Dilution : 400

Reagent : 091625.R07; 092525.R02; 010825.R24; 091725.R11

Consumables : 0000179471; 947.162; 8000038072; 20240202; 030125CH01; 1010183912; 1; 1010243878; 04402004; GD240003

Pipette : TE-059 SN:20A04528 (20-200uL); TE-064 SN:20B27672 (100-1000uL); TE-164 SN: 21H24198 (Isopropanol)

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with Photo Diode Array detector (HPLC-PDA) for analysis. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.031 for sample prep, SOP.T.40.031 for analysis on Shimadzu LC-20X0 series HPLCs). Potency results for cannabis flower products are reported on an "as received" basis, without moisture correction.



Terpenes

TESTED

ANALYTES

	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/G)	QUALIFIER
TOTAL TERPENES	0	0.002		TESTED	1.984	19.84	Q3
LIMONENE	0	0.002		TESTED	0.6441	6.441	Q3
BETA-CARYOPHYLLENE	0	0.002		TESTED	0.4285	4.285	Q3

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Ariel Casey
Lab Director

State License #
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97164

Signature
10/02/25



Certificate of Analysis

Pages 2 of 5

Total Health & Wellness dba True Harvest

License # : 00000100DCWU00857159

Sample: TE50930001-006

Batch #: PAB250915

Harvest/Lot ID: PAB250915

Ordered: 09/29/25

Sampled: 09/30/25

Completed: 10/02/25

PASSED



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/G)	QUALIFIER
BETA-MYRCENE	0	0.002		TESTED	0.2956	2.956	Q3
BETA-PINENE	0	0.002		TESTED	0.1196	1.196	Q3
LINALOOL	0	0.002		TESTED	0.1171	1.171	Q3
ALPHA-HUMULENE	0	0.002		TESTED	0.1158	1.158	Q3
ALPHA-BISABOLOL	0	0.002		TESTED	0.09390	0.9390	Q3
OCIMENE	0	0.002		TESTED	0.07170	0.7170	Q3
ALPHA-PINENE	0	0.002		TESTED	0.05460	0.5460	Q3
ALPHA-TERPINEOL	0	0.002		TESTED	0.04270	0.4270	Q3
3-CARENE	0	0.002		TESTED	ND	ND	
BORNEOL	0	0.002		TESTED	ND	ND	
CAMPHENE	0	0.002		TESTED	ND	ND	
CAMPOR	0	0.002		TESTED	ND	ND	
CARYOPHYLLENE OXIDE	0	0.002		TESTED	ND	ND	
CEDROL	0	0.002		TESTED	ND	ND	
EUCALYPTOL	0	0.002		TESTED	ND	ND	
FENCHONE	0	0.002		TESTED	ND	ND	
FENCHYL ALCOHOL	0	0.002		TESTED	ND	ND	
GERANIOL	0	0.002		TESTED	ND	ND	
GERANYL ACETATE	0	0.002		TESTED	ND	ND	
GUAJOL	0	0.002		TESTED	ND	ND	
ISOBORNEOL	0	0.002		TESTED	ND	ND	
ISOPULEGOL	0	0.002		TESTED	ND	ND	
MENTHOL	0	0.002		TESTED	ND	ND	
NEROL	0	0.002		TESTED	ND	ND	
PULEGONE	0	0.002		TESTED	ND	ND	
SABINENE	0	0.002		TESTED	ND	ND	
SABINENE HYDRATE	0	0.002		TESTED	ND	ND	
TERPINOLENE	0	0.002		TESTED	ND	ND	
VALENCENE	0	0.002		TESTED	ND	ND	
ALPHA-CEDRENE	0	0.002		TESTED	ND	ND	
ALPHA-PHELLANDRENE	0	0.002		TESTED	ND	ND	
ALPHA-TERPINENE	0	0.002		TESTED	ND	ND	
CIS-NEROLIDOL	0	0.0004		TESTED	ND	ND	
GAMMA-TERPINENE	0	0.002		TESTED	ND	ND	
TRANS-NEROLIDOL	0	0.0006		TESTED	ND	ND	

Analyzed by:

334, 272, 331

Weight:

0.2543g

Extraction date:

09/30/25 16:39:44

Extracted by:

445

Analysis Method : SOP.T.30.500, SOP.T.30.064, SOP.T.40.064

Analytical Batch : TE010855TER

Instrument Used : TE- 290 "AS - Terpenes 2",TE-291 "GC - Terpenes 2",TE-292 "MS - Terpenes 2"

Analyzed Date : 10/02/25 09:14:13

Batch Date : 09/30/25 16:38:55

Dilution : N/A

Reagent : 110124.04; 052725.01

Consumables : 947.162; H109203-1; 8000038072; 48W-071966M; 5051118; 1; 0000399406; GD240003

Pipette : TE-073 SN:RU31809

Terpenes screening is performed using GC-MS which can detect below single digit ppm concentrations. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.064 for sample prep, and SOP.T.40.064 for analysis via ThermoScientific 1310-series GC equipped with an AI 1310-series liquid injection autosampler and detection carried out by ISQ 7000-series mass spectrometer). Terpene results are reported on a wt/wt% basis. Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317. Nor, can it be used to satisfy marijuana establishment testing requirements in R9-18-311(A) or labeling requirements in R9-18-310 - Q3.

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Ariel Casey

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Certificate of Analysis

Pages 3 of 5

Total Health & Wellness dba True Harvest

License # : 00000100DCWU00857159

Sample: TE50930001-006

Batch #: PAB250915

Harvest/Lot ID: PAB250915

Ordered: 09/29/25

Sampled: 09/30/25

Completed: 10/02/25

PASSED

	Pesticide	PASSED
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ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AVERMECTINS (ABAMECTIN B1A)	ppm	0.017	0.25	0.5	PASS	ND	
ACEPHATE	ppm	0.01	0.2	0.4	PASS	ND	
ACETAMIPRID	ppm	0.005	0.1	0.2	PASS	ND	
ALDICARB	ppm	0.014	0.2	0.4	PASS	ND	
AZOXYSTROBIN	ppm	0.005	0.1	0.2	PASS	ND	
BIFENAZATE	ppm	0.006	0.1	0.2	PASS	ND	
BIFENTHRIN	ppm	0.005	0.1	0.2	PASS	ND	
BOSCALID	ppm	0.005	0.2	0.4	PASS	ND	
CARBARYL	ppm	0.008	0.1	0.2	PASS	ND	
CARBOFURAN	ppm	0.005	0.1	0.2	PASS	ND	
CHLORANTRANILIPROLE	ppm	0.011	0.1	0.2	PASS	ND	
CHLORPYRIFOS	ppm	0.005	0.1	0.2	PASS	ND	
CLOFENTEZINE	ppm	0.01	0.1	0.2	PASS	ND	
CYPERMETHRIN	ppm	0.1	0.5	1	PASS	ND	
DAMINOZIDE	ppm	0.01	0.5	1	PASS	ND	
DIAZINON	ppm	0.006	0.1	0.2	PASS	ND	
DICHLORVOS (DDVP)	ppm	0.001	0.05	0.1	PASS	ND	
DIMETHOATE	ppm	0.006	0.1	0.2	PASS	ND	
ETHOPROPHOS	ppm	0.004	0.1	0.2	PASS	ND	
ETOFENPROX	ppm	0.006	0.2	0.4	PASS	ND	
ETOXAZOLE	ppm	0.004	0.1	0.2	PASS	ND	
FENOXYCARB	ppm	0.005	0.1	0.2	PASS	ND	
FENPYROXIMATE	ppm	0.004	0.2	0.4	PASS	ND	
FIPRONIL	ppm	0.006	0.2	0.4	PASS	ND	
FLONICAMID	ppm	0.009	0.5	1	PASS	ND	
FLUDIOXONIL	ppm	0.006	0.2	0.4	PASS	ND	
HEXYTHIAZOX	ppm	0.005	0.5	1	PASS	ND	
IMAZALIL	ppm	0.011	0.1	0.2	PASS	ND	
IMIDACLOPRID	ppm	0.008	0.2	0.4	PASS	ND	
KRESOXIM-METHYL	ppm	0.007	0.2	0.4	PASS	ND	
MALATHION	ppm	0.007	0.1	0.2	PASS	ND	
METALAXYL	ppm	0.004	0.1	0.2	PASS	ND	
METHIOCARB	ppm	0.004	0.1	0.2	PASS	ND	
METHOMYL	ppm	0.005	0.2	0.4	PASS	ND	
MYCLOBUTANIL	ppm	0.01	0.1	0.2	PASS	ND	
NALED	ppm	0.007	0.25	0.5	PASS	ND	
OXAMYL	ppm	0.008	0.5	1	PASS	ND	
PACLOBUTRAZOL	ppm	0.005	0.2	0.4	PASS	ND	
TOTAL PERMETHRINS	ppm	0.003	0.1	0.2	PASS	ND	
PHOSMET	ppm	0.01	0.1	0.2	PASS	ND	
PIPERONYL BUTOXIDE	ppm	0.005	1	2	PASS	ND	
PRALLETHRIN	ppm	0.013	0.1	0.2	PASS	ND	
PROPICONAZOLE	ppm	0.005	0.2	0.4	PASS	ND	
PROPOXUR	ppm	0.005	0.1	0.2	PASS	ND	
TOTAL PYRETHRINS	ppm	0.001	0.5	1	PASS	ND	
PYRIDABEN	ppm	0.004	0.1	0.2	PASS	ND	
TOTAL SPINOSAD	ppm	0.006	0.1	0.2	PASS	ND	
SPIROMESIFEN	ppm	0.008	0.1	0.2	PASS	ND	
SPIROTETRAMAT	ppm	0.006	0.1	0.2	PASS	ND	
SPIROXAMINE	ppm	0.004	0.2	0.4	PASS	ND	
TEBUCONAZOLE	ppm	0.004	0.2	0.4	PASS	ND	
THIACLOPRID	ppm	0.006	0.1	0.2	PASS	ND	
THIAMETHOXAM	ppm	0.006	0.1	0.2	PASS	ND	
TRIFLOXYSTROBIN	ppm	0.006	0.1	0.2	PASS	ND	
CHLORFENAPYR	ppm	0.027	0.5	1	PASS	ND	

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Ariel Casey
Lab Director

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10/02/25



Certificate of Analysis

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Total Health & Wellness dba True Harvest

License #: 00000100DCWU00857159

Sample: TE50930001-006

Batch #: PAB250915


Harvest/Lot ID: PAB250915

Ordered: 09/29/25

Sampled: 09/30/25

Completed: 10/02/25

PASSED

	Pesticide	PASSED
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ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CYFLUTHRIN	ppm	0.015	0.5	1	PASS	ND	

Analyzed by:
410, 432, 272, 331

Weight:
1.0513g

Extraction date:
09/30/25 14:22:06

Extracted by:
410

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ
Analytical Batch : TE010842PES

Instrument Used : N/A

Batch Date : 09/30/25 11:45:38

Analyzed Date : 10/02/25 09:12:06

Dilution : 50

Reagent : 082525.R07; 070125.R35; 082525.R09; 092625.R24; 092725.R02; 092625.R25; 081325.R12; 093025.R18

Consumables : 9479291.246; 8000038072; 030125CH01; 1009015070; 1010263778; GD240003

Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Pesticide screening is carried out using LC-MS/MS (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC).

Analyzed by:
410, 432, 272, 331

Weight:
1.0513g

Extraction date:
09/30/25 14:22:06

Extracted by:
410

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ
Analytical Batch : TE010864VOL

Instrument Used : N/A

Batch Date : 09/30/25 18:10:45

Analyzed Date : 10/02/25 09:13:16

Dilution : 50

Reagent : 082525.R07; 070125.R35; 082525.R09; 092625.R24; 092725.R02; 092625.R25; 081325.R12; 093025.R18

Consumables : 9479291.246; 8000038072; 030125CH01; 1009015070; 1010263778; GD240003

Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Chlorfenapyr and Cyfluthrin analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC)

	Microbial	PASSED
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ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
SALMONELLA SPP.					PASS	Not Detected in 1g	

ASPERGILLUS FLAVUS

PASS
Not Detected in 1g

ASPERGILLUS FUMIGATUS

PASS
Not Detected in 1g

ASPERGILLUS NIGER

PASS
Not Detected in 1g

ASPERGILLUS TERREUS

PASS
Not Detected in 1g

ESCHERICHIA COLI (REC)

CFU/g 10 10 100

PASS
ND

Analyzed by:
409, 272, 331

Weight:
1.078g

Extraction date:
09/30/25 12:56:54

Extracted by:
545

Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ

Analytical Batch : TE010846MIC

Instrument Used : TE-234 "bioMérieux GENE-UP"

Batch Date : 09/30/25 12:46:04

Analyzed Date : 10/02/25 10:12:14

Dilution : 10

Reagent : N/A

Consumables : N/A

Pipette : N/A

Microbiological screening for bacterial and fungal identification via Polymerase Chain Reaction (PCR) methods consisting of sample DNA amplified via tandem PCR as a crude lysate without purification. (Methods: SOP.T.40.058.AZ for sample prep and screening for Salmonella and Aspergillus sp. via BioMérieux GENE-UP RT-PCR and SOP.T.40.209.AZ for quantitative plating of E. coli on 3M Rapid E. coli Petrifilm.

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Pages 5 of 5

Total Health & Wellness dba True Harvest

License # : 00000100DCWU00857159

Sample: TE50930001-006

Batch #: PAB250915
Harvest/Lot ID: PAB250915

Ordered: 09/29/25
Sampled: 09/30/25
Completed: 10/02/25

PASSED



Mycotoxins

PASSED

ANALYTES

	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS	ppb	3.03	10	20	PASS	ND	
AFLATOXIN B1	ppb	3.03	10	20	PASS	ND	
AFLATOXIN B2	ppb	3.03	10	20	PASS	ND	
AFLATOXIN G1	ppb	3.03	10	20	PASS	ND	
AFLATOXIN G2	ppb	3.03	10	20	PASS	ND	
OCHRATOXIN A	ppb	3.03	10	20	PASS	ND	

Analyzed by:
410, 432, 272, 331

Weight:
1.0513g

Extraction date:
09/30/25 14:22:06

Extracted by:
410

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ

Analytical Batch : TE010865MYC

Instrument Used : N/A

Batch Date : 09/30/25 18:11:13

Analyzed Date : 10/02/25 09:12:43

Dilution : 50

Reagent : 082525.R07; 070125.R35; 082525.R09; 092625.R24; 092725.R02; 092625.R25; 081325.R12; 093025.R18

Consumables : 9479291.246; 8000038072; 030125CH01; 1009015070; 1010263778; GD240003

Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Aflatoxins B1, B2, G1, G2, and Ochratoxin A analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC). Total Aflatoxins (sum of Aflatoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.



Heavy Metals

PASSED

ANALYTES

	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ARSENIC	ppm	0.066	0.2	0.4	PASS	ND	
CADMIUM	ppm	0.066	0.2	0.4	PASS	ND	
LEAD	ppm	0.166	0.5	1	PASS	ND	
MERCURY	ppm	0.0333	0.1	0.2	PASS	ND	

Analyzed by:
398, 272, 331

Weight:
0.2002g

Extraction date:
09/30/25 17:25:31

Extracted by:
398

Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ

Analytical Batch : TE010856HEA

Instrument Used : TE-260 "Ludwig", TE-307 "Ted"

Batch Date : 09/30/25 17:18:26

Analyzed Date : 10/02/25 09:15:55

Dilution : 50

Reagent : 122624.27; 092325.R08; 093025.R07; 093025.R33; 010325.09; 091225.01; 090222.04

Consumables : 030125CH01; 1009015070; 1010243878; GD240003

Pipette : TE-063 SN:20C50490 (20-200uL); TE-110 SN:20B18338 (100-1000uL); TE-169 SN: 20B16352 (Nitric Acid)

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.084.AZ for sample prep by microwave digestion, and SOP.T.40.084.AZ for analysis by ThermoScientific iCAP RQ ICP-MS).

CONFIDENT CANNABIS QR

* Confident Cannabis sample ID: 2509KLAZ1116.4808

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