



Certificate of Analysis

Pages 1 of 6

PASSED



Harvest/Lot ID: VTRG250807
Batch #: VTRG250807
Harvest Date: 07/16/25
Manufacturing Date: 08/07/25
Production Method: Butane and CO2
Total Amount: 7 gram
Retail Product Size: 1 gram

Lab ID: TE50808004-001
Ordered: 08/08/25
Sampled Date: 08/08/25
Sample Collection Time: 11:00 AM
Sample Size: 19.17 gram
Completed: 08/11/25
Revised: 08/12/25

Total Health & Wellness dba True Harvest

4301 W Buckeye Rd.
Phoenix, AZ, AZ, 85043, US
License #: 00000100DCWU00857159

SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
PASSED



Mycotoxins
PASSED



Solvents
PASSED



Filtration
Material
NOT TESTED



Water Activity
NOT TESTED



Moisture
Content
NOT TESTED



Vitamin E
NOT TESTED



Terpenes
TESTED



Cannabinoid

PASSED



Total THC
81.292%



Total CBD
0.18400%



Total Cannabinoids Q3
85.491%

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	81.292	ND	0.18400	ND	2.0390	ND	0.55000	ND	0.56100	ND	0.86500
mg/g	812.92	ND	1.8400	ND	20.390	ND	5.5000	ND	5.6100	ND	8.6500
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: 432, 540, 547, 603	Weight: 0.1539g	Extraction date: 08/08/25 16:11:14	Extracted by: 432
Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031			
Analytical Batch : TE010097POT			
Instrument Used : TE-004 "Blossom" (Flower)			Batch Date : 08/08/25 12:37:26
Analyzed Date : 08/11/25 10:45:45			

Dilution : 800
Reagent : 072425.R08; 080625.R09; 010825.R24; 080725.R17
Consumables : 947.162; H109203-1; 8000038072; 4000813; 121324CH01; 220321-306-D; 1; 1008741093; 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.

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Revision: #1 This revision supersedes any and all previous versions of this document.

Madison Levy
Lab Director

State License #
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ISO 17025 Accreditation #
97164

Signature
08/11/25

Revision: #1 -
Added mfg date



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4301 W Buckeye Rd.
Phoenix, AZ, 85043, US
License #: 00000100DCWU00857159

Sample: TE50808004-001

Batch #: VTRG250807
Harvest/Lot ID: VTRG250807

Ordered: 08/08/25
Sampled: 08/08/25
Completed: 08/11/25

PASSED



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/G)	QUALIFIER
TOTAL TERPENES	0	0.002		TESTED	5.625	56.25	Q3
LIMONENE	0	0.002		TESTED	1.597	15.97	Q3
BETA-CARYOPHYLLENE	0	0.002		TESTED	1.135	11.35	Q3
LINALOOL	0	0.002		TESTED	0.7742	7.742	Q3
BETA-MYRCENE	0	0.002		TESTED	0.6925	6.925	Q3
ALPHA-PINENE	0	0.002		TESTED	0.4731	4.731	Q3
TERPINOLENE	0	0.002		TESTED	0.3402	3.402	Q3
ALPHA-HUMULENE	0	0.002		TESTED	0.2759	2.759	Q3
BETA-PINENE	0	0.002		TESTED	0.2014	2.014	Q3
FENCHYL ALCOHOL	0	0.002		TESTED	0.07820	0.7820	Q3
ALPHA-TERPINEOL	0	0.002		TESTED	0.05650	0.5650	Q3
3-CARENE	0	0.002		TESTED	ND	ND	
BORNEOL	0	0.002		TESTED	ND	ND	
CAMPHENE	0	0.002		TESTED	ND	ND	
CAMPHOR	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	
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	
OCIMENE	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	
VALENCENE	0	0.002		TESTED	ND	ND	
ALPHA-BISABOLOL	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, 547, 603

Weight:
0.2418g

Extraction date:
08/08/25 16:28:26

Extracted by:
334

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

Analytical Batch : TE010096TER

Instrument Used : TE-096 "MS - Terpenes 1", TE-097 "AS - Terpenes 1", TE-093 "GC - Terpenes 1"

Analyzed Date : 08/11/25 11:21:00

Batch Date : 08/08/25 12:33:21

Dilution : N/A

Reagent : 110124.04; 031025.02

Consumables : 947.162; H109203-1; 8000038072; 5051118; 1; 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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Total Health & Wellness dba True Harvest

4301 W Buckeye Rd.
Phoenix, AZ, AZ, 85043, US
License #: 00000100DCWU00857159

Sample: TE50808004-001

Batch #: VTRG250807
Harvest/Lot ID: VTRG250807

Ordered: 08/08/25
Sampled: 08/08/25
Completed: 08/11/25

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	

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Lab Director

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Added mfg date

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Pages 4 of 6

Total Health & Wellness dba True Harvest

4301 W Buckeye Rd.
Phoenix, AZ, AZ, 85043, US
License #: 00000100DCWU00857159

Sample: TE50808004-001

Batch #: VTRG250807
Harvest/Lot ID: VTRG250807

Ordered: 08/08/25
Sampled: 08/08/25
Completed: 08/11/25

PASSED

	Pesticide	PASSED
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ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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	
CYFLUTHRIN	ppm	0.015	0.5	1	PASS	ND	V1, L1

Analyzed by: 410, 152, 547, 603	Weight: 1.039g	Extraction date: 08/08/25 14:39:14	Extracted by: 410
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Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ

Analytical Batch : TE010095PES

Instrument Used : TE-262 "MS/MS - Pest/Myco 2", TE-117 UHPLC - Pest/Myco 2

Analyzed Date : 08/11/25 14:45:30

Batch Date : 08/08/25 12:31:50

Dilution : 50

Reagent : 051325.R09; 070125.R35; 060425.R20; 080725.R09; 080125.R19; 080625.R35; 073025.R17; 080125.R10

Consumables : 9479291.246; 8000038072; 042425CH01; 220321-306-D; 1010008458; GD240003; 523120JN

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, 152, 547, 603	Weight: 1.039g	Extraction date: 08/08/25 14:39:14	Extracted by: 410
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Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ

Analytical Batch : TE010111VOL

Instrument Used : TE-117 UHPLC - Pest/Myco 2, TE-262 "MS/MS - Pest/Myco 2

Analyzed Date : 08/11/25 14:49:04

Batch Date : 08/08/25 17:35:55

Dilution : 50

Reagent : 051325.R09; 070125.R35; 060425.R20; 080725.R09; 080125.R19; 080625.R35; 073025.R17; 080125.R10

Consumables : 9479291.246; 8000038072; 042425CH01; 220321-306-D; 1010008458; GD240003; 523120JN

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)

	Residual Solvents	PASSED
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ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
BUTANES	ppm	168.2	2400	5000	PASS	ND	
METHANOL	ppm	87.7	1440	3000	PASS	ND	
PENTANES	ppm	163.9	2400	5000	PASS	ND	
ETHANOL	ppm	142.2	2400	5000	PASS	ND	
ETHYL ETHER	ppm	193.1	2400	5000	PASS	ND	
ACETONE	ppm	37.6	480	1000	PASS	ND	
2-PROPANOL	ppm	156.2	2400	5000	PASS	ND	
ACETONITRILE	ppm	12.2	196.8	410	PASS	ND	
DICHLOROMETHANE	ppm	22.7	288	600	PASS	ND	
HEXANES	ppm	8.4	139.2	290	PASS	ND	
ETHYL ACETATE	ppm	179	2400	5000	PASS	ND	
CHLOROFORM	ppm	2.41	28.8	60	PASS	ND	
BENZENE	ppm	0.115	1.2	2	PASS	ND	
HEPTANE	ppm	152.8	2400	5000	PASS	ND	
ISOPROPYL ACETATE	ppm	168.6	2400	5000	PASS	ND	
TOLUENE	ppm	26.2	427.2	890	PASS	ND	
XYLENES	ppm	53.2	1041.6	2170	PASS	ND	

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Sample: TE50808004-001

Batch #: VTRG250807
Harvest/Lot ID: VTRG250807

Ordered: 08/08/25
Sampled: 08/08/25
Completed: 08/11/25

PASSED



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Analyzed by: 334, 547, 603	Weight: 0.0197g	Extraction date: 08/08/25 16:10:37	Extracted by: 334
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Analysis Method : SOP.T.40.044.AZ

Analytical Batch : TE010100SOL

Instrument Used : TE-092 "GC - Solvents 1", TE-095 "MS - Solvents 1", TE-098 "Injector - Solvents 1", TE-100 "HS - Solvents 1", TE-113 "Vacuum Pump - Solvents 1" Batch Date : 08/08/25 15:58:53

Analyzed Date : 08/11/25 11:50:45

Dilution : N/A

Reagent : 071525.01; 032625.31

Consumables : H109203-1; 431526; 103689; GD240003

Pipette : TE-347 (25ul gastight); TE-348 25ul gastight SN:42677

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. (Method: SOP.T.40.044.AZ for sample prep and analysis via ThermoScientific 1310-series GC equipped with a TriPlus 500 Headspace autosampler and detection carried out by ISQ7000-series mass spectrometer). Butanes are reported as the sum of n-Butane and Isobutane. Pentanes are reported as the sum of n-Pentane, Isopentane, and Neopentane. Hexanes are reported as the sum of n-Hexane, 2-Methylpentane, 3-Methylpentane, 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene.



Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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SALMONELLA SPP.		1	1	1	PASS	Not Detected in 1g	
ASPERGILLUS FLAVUS		1	1	0.999	PASS	Not Detected in 1g	
ASPERGILLUS FUMIGATUS		1	1	0.999	PASS	Not Detected in 1g	
ASPERGILLUS NIGER		1	1	0.999	PASS	Not Detected in 1g	
ASPERGILLUS TERREUS		1	1	0.999	PASS	Not Detected in 1g	
ESCHERICHIA COLI (REC)	CFU/g	10	10	100	PASS	ND	

Analyzed by: 409, 331, 547, 603	Weight: 1.0992g	Extraction date: 08/08/25 14:49:27	Extracted by: 545
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Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ

Analytical Batch : TE010098MIC

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

Batch Date : 08/08/25 13:08:34

Analyzed Date : 08/11/25 10:47:19

Dilution : 10

Reagent : 053025.22; 053025.25; 031725.19; 080525.R17; 042925.49; 021125.22; 021125.27; 092424.39; 041025.18; 050725.06; 060925.13; 032825.16; 032825.19; 061725.07; 061725.08

Consumables : 344XPM; 1008855960; 1009817562; 3950911; 042425CH01; 121324CH01; 1009015070; 1010008458

Pipette : TE-075 SN:RU31709; TE-053 SN:20E78952; TE-057 SN:21D58688; TE-058 SN:20C35427; TE-066 SN:20D56970; TE-069 SN:21B23920; TE-109 SN:20B18330; TE-256 Dispensette S Bottle Top Dispenser SN:20G36073; TE-258

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.



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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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	

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Madison Levy

Lab Director

State License #
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ISO 17025 Accreditation #
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Signature
08/11/25

Revision: #1 -
Added mfg date

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Certificate of Analysis

Pages 6 of 6

Total Health & Wellness dba True Harvest

4301 W Buckeye Rd.
Phoenix, AZ, AZ, 85043, US
License #: 00000100DCWU00857159

Sample: TE50808004-001

Batch #: VTRG250807
Harvest/Lot ID: VTRG250807

Ordered: 08/08/25
Sampled: 08/08/25
Completed: 08/11/25

PASSED



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 410, 152, 547, 603 Weight: 1.039g Extraction date: 08/08/25 14:39:14 Extracted by: 410							
Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Analytical Batch : TE010112MYC Instrument Used : TE-262 "MS/MS - Pest/Myco 2,TE-117 UHPLC - Pest/Myco 2 Batch Date : 08/08/25 17:36:23 Analyzed Date : 08/11/25 14:48:09							
Dilution : 50 Reagent : 051325.R09; 070125.R35; 060425.R20; 080725.R09; 080125.R19; 080625.R35; 073025.R17; 080125.R10 Consumables : 9479291.246; 8000038072; 042425CH01; 220321-306-D; 1010008458; GD240003; 523120JN 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, 547, 603 Weight: 0.1962g Extraction date: 08/08/25 14:31:59 Extracted by: 445,398							
Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ Analytical Batch : TE010099HEA Instrument Used : TE-141 "Wolfgang",TE-260 "Ludwig",TE-307 "Ted" Batch Date : 08/08/25 14:30:52 Analyzed Date : 08/11/25 11:55:20							
Dilution : 50 Reagent : 122624.27; 080525.R24; 080425.R08; 080825.R07; 010325.08; 071125.04; 090922.04 Consumables : 042425CH01; 220321-306-D; 1008741093; 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: 2508KLAZ0945.3973



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Lab Director

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Signature
08/11/25

Revision: #1 -
Added mfg date



Certificate of Analysis

Pages 1 of 6

PASSED



Harvest/Lot ID: VBAB250807
Batch #: VBAB250807
Harvest Date: 07/16/25
Manufacturing Date: 08/07/25
Production Method: Butane and CO2
Total Amount: 7 gram
Retail Product Size: 1 gram

Lab ID: TE50808004-003
Ordered: 08/08/25
Sampled Date: 08/08/25
Sample Collection Time: 11:00 AM
Sample Size: 19.37 gram
Completed: 08/11/25
Revised: 08/12/25

Total Health & Wellness dba True Harvest

4301 W Buckeye Rd.
Phoenix, AZ, AZ, 85043, US
License #: 00000100DCWU00857159

SAFETY RESULTS

MISC.

Pesticide
PASSED

Heavy Metals
PASSED

Microbial
PASSED

Mycotoxins
PASSED

Solvents
PASSED

Filtr/Foreign Material
NOT TESTED

Water Activity
NOT TESTED

Moisture Content
NOT TESTED

Vitamin E
NOT TESTED

Terpenes
TESTED



Cannabinoid

PASSED



Total THC
81.610%



Total CBD
0.18100%



Total Cannabinoids Q3
85.902%

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	81.610	ND	0.18100	ND	2.0440	ND	0.62300	ND	0.56100	ND	0.88300
mg/g	816.10	ND	1.8100	ND	20.440	ND	6.2300	ND	5.6100	ND	8.8300
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:
432, 540, 547, 603

Weight:
0.1522g

Extraction date:
08/08/25 16:11:15

Extracted by:
432

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

Analytical Batch: TE010097POT

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

Analyzed Date: 08/11/25 10:45:54

Batch Date: 08/08/25 12:37:26

Dilution: 800

Reagent: 072425.R08; 080625.R09; 010825.R24; 080725.R17

Consumables: 947.162; H109203-1; 8000038072; 4000813; 121324CH01; 220321-306-D; 1; 1008741093; 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.

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Lab Director

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08/11/25

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Certificate of Analysis

Pages 2 of 6

Total Health & Wellness dba True Harvest

4301 W Buckeye Rd.
Phoenix, AZ, 85043, US
License #: 00000100DCWU00857159

Sample: TE50808004-003

Batch #: VBAB250807
Harvest/Lot ID: VBAB250807

Ordered: 08/08/25
Sampled: 08/08/25
Completed: 08/11/25

PASSED



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/G)	QUALIFIER
TOTAL TERPENES	0	0.002		TESTED	6.623	66.23	Q3
TERPINOLENE	0	0.002		TESTED	1.334	13.34	Q3
BETA-CARYOPHYLLENE	0	0.002		TESTED	1.253	12.53	Q3
LIMONENE	0	0.002		TESTED	1.194	11.94	Q3
LINALOOL	0	0.002		TESTED	0.8749	8.749	Q3
BETA-MYRCENE	0	0.002		TESTED	0.8329	8.329	Q3
BETA-PINENE	0	0.002		TESTED	0.4945	4.945	Q3
ALPHA-PINENE	0	0.002		TESTED	0.4771	4.771	Q3
VALENCENE	0	0.002		TESTED	0.1175	1.175	Q3
CARYOPHYLLENE OXIDE	0	0.002		TESTED	0.04580	0.4580	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	
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	
OCIMENE	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	
ALPHA-BISABOLOL	0	0.002		TESTED	ND	ND	
ALPHA-CEDRENE	0	0.002		TESTED	ND	ND	
ALPHA-HUMULENE	0	0.002		TESTED	ND	ND	
ALPHA-PHELLANDRENE	0	0.002		TESTED	ND	ND	
ALPHA-TERPINENE	0	0.002		TESTED	ND	ND	
ALPHA-TERPINEOL	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, 547, 603

Weight:
0.2569g

Extraction date:
08/08/25 16:28:35

Extracted by:
334

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

Analytical Batch : TE010096TER

Instrument Used : TE-096 "MS - Terpenes 1", TE-097 "AS - Terpenes 1", TE-093 "GC - Terpenes 1"

Analyzed Date : 08/11/25 11:21:37

Batch Date : 08/08/25 12:33:21

Dilution : N/A

Reagent : 110124.04; 031025.02

Consumables : 947.162; H109203-1; 8000038072; 5051118; 1; 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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Lab Director

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08/11/25

Revision: #1 -
Added mfg date



Certificate of Analysis

Pages 3 of 6

Total Health & Wellness dba True Harvest

4301 W Buckeye Rd.
Phoenix, AZ, AZ, 85043, US
License #: 00000100DCWU00857159

Sample: TE50808004-003

Batch #: VBAB250807
Harvest/Lot ID: VBAB250807

Ordered: 08/08/25
Sampled: 08/08/25
Completed: 08/11/25

PASSED

	Pesticide	PASSED
---	------------------	---------------

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	

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Madison Levy
Lab Director

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Signature
08/11/25

Revision: #1 -
Added mfg date

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Certificate of Analysis

Pages 4 of 6

Total Health & Wellness dba True Harvest

4301 W Buckeye Rd.
Phoenix, AZ, AZ, 85043, US
License #: 00000100DCWU00857159

Sample: TE50808004-003

Batch #: VBAB250807
Harvest/Lot ID: VBAB250807

Ordered: 08/08/25
Sampled: 08/08/25
Completed: 08/11/25

PASSED

	Pesticide	PASSED
--	------------------	---------------

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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	
CYFLUTHRIN	ppm	0.015	0.5	1	PASS	ND	V1, L1

Analyzed by: 410, 152, 547, 603	Weight: 1.0621g	Extraction date: 08/08/25 14:39:14	Extracted by: 410
------------------------------------	--------------------	---------------------------------------	----------------------

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

Analytical Batch : TE010095PES

Instrument Used : TE-262 "MS/MS - Pest/Myco 2",TE-117 UHPLC - Pest/Myco 2

Analyzed Date : 08/11/25 14:45:39

Batch Date : 08/08/25 12:31:50

Dilution : 50

Reagent : 051325.R09; 070125.R35; 060425.R20; 080725.R09; 080125.R19; 080625.R35; 073025.R17; 080125.R10

Consumables : 9479291.246; 8000038072; 042425CH01; 220321-306-D; 1010008458; GD240003; 523120JN

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, 152, 547, 603	Weight: 1.0621g	Extraction date: 08/08/25 14:39:14	Extracted by: 410
------------------------------------	--------------------	---------------------------------------	----------------------

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ

Analytical Batch : TE010111VOL

Instrument Used : TE-117 UHPLC - Pest/Myco 2,TE-262 "MS/MS - Pest/Myco 2

Analyzed Date : 08/11/25 14:49:09

Batch Date : 08/08/25 17:35:55

Dilution : 50

Reagent : 051325.R09; 070125.R35; 060425.R20; 080725.R09; 080125.R19; 080625.R35; 073025.R17; 080125.R10

Consumables : 9479291.246; 8000038072; 042425CH01; 220321-306-D; 1010008458; GD240003; 523120JN

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)

	Residual Solvents	PASSED
--	--------------------------	---------------

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
BUTANES	ppm	168.2	2400	5000	PASS	ND	
METHANOL	ppm	87.7	1440	3000	PASS	ND	
PENTANES	ppm	163.9	2400	5000	PASS	ND	
ETHANOL	ppm	142.2	2400	5000	PASS	ND	
ETHYL ETHER	ppm	193.1	2400	5000	PASS	ND	
ACETONE	ppm	37.6	480	1000	PASS	ND	
2-PROPANOL	ppm	156.2	2400	5000	PASS	ND	
ACETONITRILE	ppm	12.2	196.8	410	PASS	ND	
DICHLOROMETHANE	ppm	22.7	288	600	PASS	ND	
HEXANES	ppm	8.4	139.2	290	PASS	ND	
ETHYL ACETATE	ppm	179	2400	5000	PASS	ND	
CHLOROFORM	ppm	2.41	28.8	60	PASS	ND	
BENZENE	ppm	0.115	1.2	2	PASS	ND	
HEPTANE	ppm	152.8	2400	5000	PASS	ND	
ISOPROPYL ACETATE	ppm	168.6	2400	5000	PASS	ND	
TOLUENE	ppm	26.2	427.2	890	PASS	ND	
XYLENES	ppm	53.2	1041.6	2170	PASS	ND	

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Madison Levy
Lab Director

State License #
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ISO 17025 Accreditation #
97164

Signature
08/11/25

Revision: #1 -
Added mfg date

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Certificate of Analysis

Pages 5 of 6

Total Health & Wellness dba True Harvest

4301 W Buckeye Rd.
Phoenix, AZ, AZ, 85043, US
License #: 00000100DCWU00857159

Sample: TE50808004-003

Batch #: VBAB250807
Harvest/Lot ID: VBAB250807

Ordered: 08/08/25
Sampled: 08/08/25
Completed: 08/11/25

PASSED



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Analyzed by: 334, 547, 603	Weight: 0.0196g	Extraction date: 08/08/25 16:11:09	Extracted by: 334
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Analysis Method : SOP.T.40.044.AZ

Analytical Batch : TE010100SOL

Instrument Used : TE-092 "GC - Solvents 1", TE-095 "MS - Solvents 1", TE-098 "Injector - Solvents 1", TE-100 "HS - Solvents 1", TE-113 "Vacuum Pump - Solvents 1" Batch Date : 08/08/25 15:58:53

Analyzed Date : 08/11/25 11:51:00

Dilution : N/A

Reagent : 071525.01; 032625.31

Consumables : H109203-1; 431526; 103689; GD240003

Pipette : TE-347 (25ul gastight); TE-348 25ul gastight SN:42677

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. (Method: SOP.T.40.044.AZ for sample prep and analysis via ThermoScientific 1310-series GC equipped with a TriPlus 500 Headspace autosampler and detection carried out by ISQ7000-series mass spectrometer). Butanes are reported as the sum of n-Butane and Isobutane. Pentanes are reported as the sum of n-Pentane, Isopentane, and Neopentane. Hexanes are reported as the sum of n-Hexane, 2-Methylpentane, 3-Methylpentane, 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene.



Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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SALMONELLA SPP.		1	1	1	PASS	Not Detected in 1g	
ASPERGILLUS FLAVUS		1	1	0.999	PASS	Not Detected in 1g	
ASPERGILLUS FUMIGATUS		1	1	0.999	PASS	Not Detected in 1g	
ASPERGILLUS NIGER		1	1	0.999	PASS	Not Detected in 1g	
ASPERGILLUS TERREUS		1	1	0.999	PASS	Not Detected in 1g	
ESCHERICHIA COLI (REC)	CFU/g	10	10	100	PASS	ND	

Analyzed by: 331, 547, 603	Weight: 0.9305g	Extraction date: 08/08/25 14:49:28	Extracted by: 545
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Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ

Analytical Batch : TE010098MIC

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

Batch Date : 08/08/25 13:08:34

Analyzed Date : 08/11/25 10:47:50

Dilution : 10

Reagent : 053025.22; 053025.25; 031725.19; 080525.R17; 042925.49; 021125.22; 021125.27; 092424.39; 041025.18; 050725.06; 060925.13; 032825.16; 032825.19; 061725.07; 061725.08

Consumables : 344XPM; 1008855960; 1009817562; 3950911; 042425CH01; 121324CH01; 1009015070; 1010008458

Pipette : TE-075 SN:RU31709; TE-053 SN:20E78952; TE-057 SN:21D58688; TE-058 SN:20C35427; TE-066 SN:20D56970; TE-069 SN:21B23920; TE-109 SN:20B18330; TE-256 Dispensette S Bottle Top Dispenser SN:20G36073; TE-258

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.



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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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	

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Phoenix, AZ, AZ, 85043, US
License #: 00000100DCWU00857159

Sample: TE50808004-003

Batch #: VBAB250807
Harvest/Lot ID: VBAB250807

Ordered: 08/08/25
Sampled: 08/08/25
Completed: 08/11/25

PASSED



Mycotoxins

PASSED

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 410, 152, 547, 603		Weight: 1.0621g		Extraction date: 08/08/25 14:39:14		Extracted by: 410		
Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ								
Analytical Batch : TE010112MYC								
Instrument Used : TE-262 "MS/MS - Pest/Myco 2,TE-117 UHPLC - Pest/Myco 2						Batch Date : 08/08/25 17:36:23		
Analyzed Date : 08/11/25 14:48:15								
Dilution : 50								
Reagent : 051325.R09; 070125.R35; 060425.R20; 080725.R09; 080125.R19; 080625.R35; 073025.R17; 080125.R10								
Consumables : 9479291.246; 8000038072; 042425CH01; 220321-306-D; 1010008458; GD240003; 523120JN								
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 TSO 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, 547, 603		Weight: 0.1958g		Extraction date: 08/08/25 14:31:59		Extracted by: 445,398	
Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ							
Analytical Batch : TE010099HEA							
Instrument Used : TE-141 "Wolfgang",TE-260 "Ludwig",TE-307 "Ted"							
Batch Date : 08/08/25 14:30:52							
Analyzed Date : 08/11/25 11:55:31							
Dilution : 50							
Reagent : 122624.27; 080525.R24; 080425.R08; 080825.R07; 010325.08; 071125.04; 090922.04							
Consumables : 042425CH01; 220321-306-D; 1008741093; 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: 2508KLAZ0945.3975



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