



Certificate of Analysis

Pages 1 of 7

PASSED



Harvest/Lot ID: OBTH250127
Batch #: OBTH250127
Harvest Date: 01/27/25
Manufacturing Date: 03/27/25
Production Method: Indoor
Retail Product Size: 17 gram
Retail Serving Size: 17
Servings: 1

Lab ID: TE50331003-003
Sampled: 03/31/25
Sampling Method: N/A
Completed: 04/03/25
Sample Collection Time: 02:15 PM
Expire: 04/03/26

Total Health & Wellness dba True Harvest

4301 W Buckeye Rd.
Phoenix, AZ, AZ, 85043, US

License #: 00000100DCWU00857159



Cannabinoid

PASSED



Total THC
47.9013%



Total CBD
ND



Total Cannabinoids Q3
55.3050%

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	0.5670	53.9730	ND	ND	0.0750	0.6900	ND	ND	ND	ND	ND
mg/g	5.670	539.730	ND	ND	0.750	6.900	ND	ND	ND	ND	ND
LOQ	0.0001	0.0001	0.0001	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0001
%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Analyzed by:
333, 540, 547, 545

Weight:
0.2054g

Extraction date:
04/01/25 15:39:57

Extracted by:
432,333

Analysis Method : N/A

Analytical Batch : TE008256POT

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

Analyzed Date : 04/03/25 10:15:23

Batch Date : 04/01/25 12:21:32

Dilution : 800

Reagent : N/A

Consumables : N/A

Pipette : N/A

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.

SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
PASSED



Mycotoxins
PASSED



Solvents
PASSED



Filtration/Foreign
Material
NOT TESTED



Water Activity
NOT TESTED



Moisture
Content
NOT TESTED



Vitamin E
NOT TESTED



Terpenes
TESTED

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Madison Levy

Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature

Signature
04/03/25

Revision: #1 -
Corrected mfg date

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



Certificate of Analysis

Pages 2 of 7

Sample: **TE50331003-003**
Total Health & Wellness dba True
Harvest
Telephone: (612) 599-4361
Email: jpastor@trueharvestco.com

Harvest/Lot ID: OBTH250127
Batch #: OBTH250127

Ordered: 03/31/25
Sampled: 03/31/25
Completed: 04/03/25

PASSED



Terpenes

TESTED

ANALYTES		UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
TOTAL TERPENES	<div></div>	%	0	0.002		TESTED	0.2628	Q3
ALPHA-PINENE	<div></div>	%	0	0.002		TESTED	ND	
CAMPHENE	<div></div>	%	0	0.002		TESTED	ND	
SABINENE	<div></div>	%	0	0.002		TESTED	ND	
BETA-PINENE	<div></div>	%	0	0.002		TESTED	ND	
BETA-MYRCENE	<div></div>	%	0	0.002		TESTED	ND	
ALPHA-PHELLANDRENE	<div></div>	%	0	0.002		TESTED	ND	
3-CARENE	<div></div>	%	0	0.002		TESTED	ND	
ALPHA-TERPINENE	<div></div>	%	0	0.002		TESTED	ND	
LIMONENE	<div></div>	%	0	0.002		TESTED	0.0487	Q3
EUCALYPTOL	<div></div>	%	0	0.002		TESTED	ND	
OCIMENE	<div></div>	%	0	0.002		TESTED	ND	
GAMMA-TERPINENE	<div></div>	%	0	0.002		TESTED	ND	
SABINENE HYDRATE	<div></div>	%	0	0.002		TESTED	ND	
TERPINOLENE	<div></div>	%	0	0.002		TESTED	ND	
FENCHONE	<div></div>	%	0	0.002		TESTED	ND	
LINALOOL	<div></div>	%	0	0.002		TESTED	0.0413	Q3
FENCHYL ALCOHOL	<div></div>	%	0	0.002		TESTED	ND	
ISOPULEGOL	<div></div>	%	0	0.002		TESTED	ND	
CAMPHOR	<div></div>	%	0	0.002		TESTED	ND	
ISOBORNEOL	<div></div>	%	0	0.002		TESTED	ND	
BORNEOL	<div></div>	%	0	0.002		TESTED	ND	
MENTHOL	<div></div>	%	0	0.002		TESTED	ND	
ALPHA-TERPINEOL	<div></div>	%	0	0.002		TESTED	ND	
GAMMA-TERPINEOL	<div></div>	%	0	0.002		TESTED	ND	
NEROL	<div></div>	%	0	0.002		TESTED	ND	
PULEGONE	<div></div>	%	0	0.002		TESTED	ND	
GERANIOL	<div></div>	%	0	0.002		TESTED	ND	
GERANYL ACETATE	<div></div>	%	0	0.002		TESTED	ND	
ALPHA-CEDRENE	<div></div>	%	0	0.002		TESTED	ND	
BETA-CARYOPHYLLENE	<div></div>	%	0	0.002		TESTED	0.1728	Q3
ALPHA-HUMULENE	<div></div>	%	0	0.002		TESTED	ND	
VALENCENE	<div></div>	%	0	0.002		TESTED	ND	
CIS-NEROLIDOL	<div></div>	%	0	0.002		TESTED	ND	
TRANS-NEROLIDOL	<div></div>	%	0	0.002		TESTED	ND	
CARYOPHYLLENE OXIDE	<div></div>	%	0	0.002		TESTED	ND	
GUAJOL	<div></div>	%	0	0.002		TESTED	ND	
CEDROL	<div></div>	%	0	0.002		TESTED	ND	
ALPHA-BISABOLOL	<div></div>	%	0	0.002		TESTED	ND	

Analyzed by: 334, 547, 545	Weight: 0.2532g	Extraction date: 04/01/25 13:40:38	Extracted by: 333,334
-------------------------------	--------------------	---------------------------------------	--------------------------

Analysis Method : N/A

Analytical Batch : TE008253TER

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

Analyzed Date : 04/03/25 10:22:24

Batch Date : 04/01/25 10:21:52

Dilution : 5

Reagent : 110124.06; 031025.02

Consumables : 9479291.162; H109203-1; 8000038072; 05W-051066M; 20240202; 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.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Madison Levy
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
04/03/25

Revision: #1 -
Corrected mfg date

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



Certificate of Analysis

Pages 3 of 7

Sample: TE50331003-003
Total Health & Wellness dba True Harvest
Telephone: (612) 599-4361
Email: jpastor@trueharvestco.com

Harvest/Lot ID: OBTH250127
Batch #: OBTH250127

Ordered: 03/31/25
Sampled: 03/31/25
Completed: 04/03/25

PASSED

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

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	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	
CLOFENTZINE	ppm	0.01	0.1	0.2	PASS	ND	M2
CYPERMETHRIN	ppm	0.1	0.5	1	PASS	ND	
DIAZINON	ppm	0.006	0.1	0.2	PASS	ND	
DAMINOZIDE	ppm	0.01	0.5	1	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	M1
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	0.3	1	PASS	ND	M2

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Madison Levy
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
04/03/25

Revision: #1 -
Corrected mfg date



Certificate of Analysis

Pages 4 of 7

Sample: TE50331003-003
Total Health & Wellness dba True Harvest
Telephone: (612) 599-4361
Email: jpastor@trueharvestco.com

Harvest/Lot ID: OBTH250127
Batch #: OBTH250127

Ordered: 03/31/25
Sampled: 03/31/25
Completed: 04/03/25

PASSED

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

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
CYFLUTHRIN	ppm	0.015	0.5	1	PASS	ND	

Analyzed by: 410, 152, 432, 547, 545	Weight: 0.5048g	Extraction date: 04/01/25 13:36:28	Extracted by: 410
Analysis Method : N/A Analytical Batch : TE008251PES Instrument Used : TE-262 "MS/MS - Pest/Myco 2",TE-117 UHPLC - Pest/Myco 2 Analyzed Date : 04/02/25 19:33:32		Batch Date : 03/31/25 18:11:38	


Dilution : 25
Reagent : 032425.R04; 032425.R05; 032425.R07; 030625.R06; 033125.R10; 033125.R05; 041423.111; 032525.R13; 032525.R15
Consumables : 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1009468941; GD240003; 426060-JG
Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Pesticide screening is carried out using LC-MS/MS supplemented by GC-MS/MS for volatile pesticides. (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, 432, 547, 545	Weight: 0.5048g	Extraction date: 04/01/25 13:36:28	Extracted by: 410
Analysis Method : N/A Analytical Batch : TE008266VOL Instrument Used : TE-117 UHPLC - Pest/Myco 2,TE-262 "MS/MS - Pest/Myco 2 Analyzed Date : 04/02/25 19:35:46		Batch Date : 04/01/25 16:20:58	

Dilution : 25
Reagent : 032425.R04; 032425.R05; 032425.R07; 030625.R06; 033125.R10; 033125.R05; 041423.111; 032525.R13; 032525.R15
Consumables : 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1009468941; GD240003; 426060-JG
Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Supplemental pesticide screening using GC-MS/MS to quantitatively screen for Chlorfenapyr, Cyfluthrin, Cypermethrin, and Diazinon; as well as the qualitative confirmation of Dichlorvos, Permethrins, Piperonyl Butoxide, Prallethrin, Propiconazole, Pyrethrins, and Tebuconazole which are all quantitatively screened using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.154.AZ for analysis using a ThermoScientific 1310-series GC equipped with a TriPlus RSH autosampler and detected on a TSQ 9000-series mass spectrometer).

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

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
BUTANES	ppm	168.2	2400	5000	PASS	ND	M2
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	
ISOPROPYL ACETATE	ppm	168.6	2400	5000	PASS	ND	
HEPTANE	ppm	152.8	2400	5000	PASS	ND	
TOLUENE	ppm	26.2	427.2	890	PASS	ND	V1
XYLENES	ppm	53.2	1041.6	2170	PASS	ND	

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Madison Levy
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164



Signature
04/03/25

Revision: #1 -
Corrected mfg date



Certificate of Analysis

Pages 5 of 7

Sample: TE50331003-003
Total Health & Wellness dba True Harvest
Telephone: (612) 599-4361
Email: jpastor@trueharvestco.com

Harvest/Lot ID: OBTH250127
Batch #: OBTH250127

Ordered: 03/31/25
Sampled: 03/31/25
Completed: 04/03/25

PASSED



Residual Solvents

PASSED

ANALYTES		UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 334, 547, 545		Weight: 0.0211g		Extraction date: 03/31/25 17:05:02			Extracted by: 334	
Analysis Method : N/A								
Analytical Batch : TE008241SOL								
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 : 03/31/25 16:59:15	
Analyzed Date : 04/02/25 16:52:34								
Dilution : N/A								
Reagent : 032725.01; 032625.31								
Consumables : H109203-1; 430596; 103689; GD240003								
Pipette : N/A								

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	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
SALMONELLA SPP.		pass/fail	0	0	1	PASS	Not Present in 1g	
ASPERGILLUS FLAVUS		pass/fail	1	0	0.999	PASS	Not Present in 1g	
ASPERGILLUS FUMIGATUS		pass/fail	1	0	0.999	PASS	Not Present in 1g	
ASPERGILLUS NIGER		pass/fail	1	0	0.999	PASS	Not Present in 1g	
ASPERGILLUS TERREUS		pass/fail	1	0	0.999	PASS	Not Present in 1g	
ESCHERICHIA COLI (REC)		CFU/g	10	10	100	PASS	<10	
Analyzed by: 87, 547, 545		Weight: 1.0576g		Extraction date: 04/02/25 09:19:47			Extracted by: 87	
Analysis Method : N/A								
Analytical Batch : TE008242MIC								
Instrument Used : TE-234 "bioMerieux GENE-UP"					Batch Date : 03/31/25 17:18:00			
Analyzed Date : 04/02/25 16:56:03								
Dilution : 10								
Reagent : 021825.14; 032725.19; 022825.41; 022825.47; 022025.14; 021825.26; 022825.14; 032725.36; 022825.23; 120524.23; 033125.R07; 022025.07								
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.40.056B for sample prep and screening for Salmonella and Aspergillus sp. by PathogenDx Detectcx Combined using a SensoSpot Microarray Analyzer and SOP.T.40.209.AZ for quantitative plating of E. coli on 3M Rapid E. coli Petrifilm and confirmation of Aspergillus sp. on SabDex agar for derivative products). All qualitative microbial testing is reported as detected/not detected in 1g.



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS	ppb	1.487	4.851	20	PASS	ND	
AFLATOXIN B1	ppb	1.47	4.851	20	PASS	ND	
AFLATOXIN B2	ppb	1.8	5.94	20	PASS	ND	
AFLATOXIN G1	ppb	1.9	6.27	20	PASS	ND	
AFLATOXIN G2	ppb	3.25	10.725	20	PASS	ND	
OCHRATOXIN A	ppb	4.61	12	20	PASS	ND	

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Madison Levy
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature

Signature
04/03/25

Revision: #1 -
Corrected mfg date

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



Certificate of Analysis

Pages 6 of 7

Sample: TE50331003-003
Total Health & Wellness dba True
Harvest
Telephone: (612) 599-4361
Email: jpastor@trueharvestco.com

Harvest/Lot ID: OBTH250127
Batch #: OBTH250127

Ordered: 03/31/25
Sampled: 03/31/25
Completed: 04/03/25

PASSED



Mycotoxins

PASSED

ANALYTES		UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 410, 152, 432, 547, 545		Weight: 0.5048g	Extraction date: 04/01/25 13:36:28			Extracted by: 410		
Analysis Method : N/A								
Analytical Batch : TE008267MYC								
Instrument Used : TE-262 "MS/MS - Pest/Myco 2,TE-117 UHPLC - Pest/Myco 2						Batch Date : 04/01/25 16:21:43		
Analyzed Date : 04/02/25 19:37:34								
Dilution : 25								
Reagent : 032425.R04; 032425.R05; 032425.R07; 030625.R06; 033125.R10; 033125.R05; 041423.111; 032525.R13; 032525.R15								
Consumables : 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1009468941; GD240003; 426060-JG								
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	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
ARSENIC		ppm	0.003	0.2	0.4	PASS	<LOQ	
CADMIUM		ppm	0.002	0.2	0.4	PASS	ND	
LEAD		ppm	0.001	0.5	1	PASS	ND	
MERCURY		ppm	0.0125	0.1	0.2	PASS	ND	
Analyzed by: 398, 547, 545		Weight: 0.1930g	Extraction date: 04/01/25 14:48:27				Extracted by: 445,398	
Analysis Method : N/A								
Analytical Batch : TE008261HEA								
Instrument Used : TE-051 "Metals Hood",TE-260 "Ludwig",TE-307 "Ted",TE-311 "Ted PC",TE-308 "Ted Chiller",TE-310 "Ted AS",TE-309 "Ted Pump",TE-312 "Ted Monitor"								
Batch Date : 04/01/25 14:47:14								
Analyzed Date : 04/03/25 10:21:14								
Dilution : 50								
Reagent : 102824.04; 032825.R16; 032525.R14; 100424.06; 031425.01; 090922.04								
Consumables : 110424CH01; 220321-306-D; 1009468941; 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).								

AMENDMENTS

Revision: #1 - Corrected mfg date

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Madison Levy
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Madison Levy
Signature
04/03/25

Revision: #1 -
Corrected mfg date

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



1231 W. Warner Road, Suite 105
Tempe, AZ, 85284, US
(561) 322-9740

Kaycha Labs
.....
OBTH250127
Orion's Belt
Matrix: Concentrate
Classification: Hybrid
Type: Enhanced Pre-roll



Certificate of Analysis

Pages 7 of 7

Sample: TE50331003-003
Total Health & Wellness dba True
Harvest
Telephone: (612) 599-4361
Email: jpastor@trueharvestco.com

Harvest/Lot ID: OBTH250127
Batch #: OBTH250127

Ordered: 03/31/25
Sampled: 03/31/25
Completed: 04/03/25

PASSED

COMMENTS

* Confident Cannabis sample ID: 2503KLAZ0407.1806



This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

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

Madison Levy
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
04/03/25

Revision: #1 -
Corrected mfg date