



Certificate of Analysis

Pages 1 of 8

PASSED



Harvest/Lot ID: VHWS250304
Batch #: VHWS250304
Harvest Date: 05/07/24
Manufacturing Date: 03/04/25
Production Method: Other
Total Amount: 7 gram
Retail Product Size: 10 gram
Retail Serving Size: 10
Servings: 1

Lab ID: TE50305003-003
Sampled: 03/04/25
Received: 19.66 gram
Sampling Method: N/A
Completed: 03/09/25
Expire: 03/12/26

Total Health & Wellness dba True Harvest

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



Cannabinoid

PASSED



Total THC
88.7226%



Total CBD
ND



Total Cannabinoids ^{Q3}
94.0396%

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	88.7226	ND	ND	ND	2.2095	ND	0.8814	ND	0.5961	ND	1.6300
mg/g	887.226	ND	ND	ND	22.095	ND	8.814	ND	5.961	ND	16.300
LOQ	0.0001	0.0001	0.0001	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0001
Qualifier	%	%	%	%	%	%	%	%	%	%	%

SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
PASSED



Mycotoxins
PASSED



Solvents
PASSED



Filth/Foreign
Material
NOT TESTED



Water Activity
NOT TESTED



Moisture
Content
NOT TESTED



Vitamin E
NOT TESTED



Terpenes
TESTED

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Madison Levy

Lab Director

State License #
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ISO 17025 Accreditation # 97164

Signature
03/09/25

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Certificate of Analysis

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Analyzed by: 312, 359, 547, 432, 410	Weight: 0.1587g	Extraction date: 03/05/25 19:06:35	Extracted by: 312
Analysis Method : N/A			
Analytical Batch : TE007923POT			
Instrument Used : TE-004 "Duke Leto" (Flower)		Batch Date : 03/05/25 10:54:40	
Analyzed Date : 03/11/25 22:21:14			
Dilution : 800			
Reagent : 021725.01; 030425.R25; 022725.R01; 022825.R20; 010825.R33			
Consumables : 9479291.162; H109203-1; 8000038072; 1008439554; 052024CH01; 728914- G23536; 1; 269336; 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.			

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
 Material
NOT TESTED

 Water Activity
NOT TESTED

 Moisture
 Content
NOT TESTED

 Vitamin E
NOT TESTED

 Terpenes
TESTED

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 03/09/25

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Certificate of Analysis

Pages 3 of 8

Sample: TE50305003-003
Total Health & Wellness dba True Harvest
Telephone: (612) 599-4361
Email: jpastor@trueharvestco.com

Harvest/Lot ID: VHWS250304
Batch #: VHWS250304

Ordered: 03/04/25
Sampled: 03/04/25
Completed: 03/09/25

PASSED



Terpenes

TESTED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
TOTAL TERPENES	mg	0	0.002		TESTED	6.2982	Q3
ALPHA-PINENE	mg	0	0.002		TESTED	0.3290	Q3
CAMPHENE	mg	0	0.002		TESTED	ND	
SABINENE	mg	0	0.002		TESTED	ND	
BETA-PINENE	mg	0	0.002		TESTED	0.4327	Q3
BETA-MYRCENE	mg	0	0.002		TESTED	0.8182	Q3
ALPHA-PHELLANDRENE	mg	0	0.002		TESTED	ND	
3-CARENE	mg	0	0.002		TESTED	ND	
ALPHA-TERPINENE	mg	0	0.002		TESTED	ND	
LIMONENE	mg	0	0.002		TESTED	1.7058	Q3
EUCALYPTOL	mg	0	0.002		TESTED	ND	
OCIMENE	mg	0	0.002		TESTED	ND	
GAMMA-TERPINENE	mg	0	0.002		TESTED	ND	
SABINENE HYDRATE	mg	0	0.002		TESTED	ND	
TERPINOLENE	mg	0	0.002		TESTED	0.5689	Q3
FENCHONE	mg	0	0.002		TESTED	ND	
LINALOOL	mg	0	0.002		TESTED	0.4196	Q3
FENCHYL ALCOHOL	mg	0	0.002		TESTED	0.0932	Q3
ISOPULEGOL	mg	0	0.002		TESTED	ND	
CAMPOR	mg	0	0.002		TESTED	ND	
ISOBORNEOL	mg	0	0.002		TESTED	ND	
BORNEOL	mg	0	0.002		TESTED	ND	
MENTHOL	mg	0	0.002		TESTED	ND	
ALPHA-TERPINEOL	mg	0	0.002		TESTED	0.0550	Q3
GAMMA-TERPINEOL	mg	0	0.002		TESTED	ND	
NEROL	mg	0	0.002		TESTED	ND	
PULEGONE	mg	0	0.002		TESTED	ND	
GERANIOL	mg	0	0.002		TESTED	ND	
GERANYL ACETATE	mg	0	0.002		TESTED	ND	
ALPHA-CEDRENE	mg	0	0.002		TESTED	ND	
BETA-CARYOPHYLLENE	mg	0	0.002		TESTED	1.0712	Q3
ALPHA-HUMULENE	mg	0	0.002		TESTED	0.2592	Q3
VALENCENE	mg	0	0.002		TESTED	0.0488	Q3
CIS-NEROLIDOL	mg	0	0.002		TESTED	ND	
TRANS-NEROLIDOL	mg	0	0.002		TESTED	ND	
CARYOPHYLLENE OXIDE	mg	0	0.002		TESTED	ND	
GUAJOL	mg	0	0.002		TESTED	ND	
CEDROL	mg	0	0.002		TESTED	ND	
ALPHA-BISABOLOL	mg	0	0.002		TESTED	0.4966	Q3

Analyzed by:
334, 547, 410

Weight:
0.2558g

Extraction date:
03/05/25 13:53:56

Extracted by:
333

Analysis Method : N/A

Analytical Batch : TE007926TER

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

Analyzed Date : 03/09/25 17:34:27

Batch Date : 03/05/25 12:34:15

Dilution : N/A

Reagent : 110124.06; 082224.01; 071924.01

Consumables : 9479291.162; H109203-1; 8000038072; 20240202; 1; GD240003

Pipette : N/A

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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Madison Levy

Lab Director

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Pages 4 of 8

Sample: TE50305003-003
Total Health & Wellness dba True Harvest
Telephone: (612) 599-4361
Email: jpastor@trueharvestco.com

Harvest/Lot ID: VHWS250304
Batch #: VHWS250304

Ordered: 03/04/25
Sampled: 03/04/25
Completed: 03/09/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
AVERMECTINS (ABAMECTIN B1A)	mg	0.017	0.25	0.5	PASS	ND	
ACEPHATE	mg	0.01	0.2	0.4	PASS	ND	
ACETAMIPRID	mg	0.005	0.1	0.2	PASS	ND	
ALDICARB	mg	0.014	0.2	0.4	PASS	ND	
AZOXYSTROBIN	mg	0.005	0.1	0.2	PASS	ND	
BIFENAZATE	mg	0.006	0.1	0.2	PASS	ND	
BIFENTHRIN	mg	0.005	0.1	0.2	PASS	ND	
BOSCALID	mg	0.005	0.2	0.4	PASS	ND	
CARBARYL	mg	0.008	0.1	0.2	PASS	ND	
CARBOFURAN	mg	0.005	0.1	0.2	PASS	ND	
CHLORANTRANILIPROLE	mg	0.011	0.1	0.2	PASS	ND	
CHLORPYRIFOS	mg	0.005	0.1	0.2	PASS	ND	
CLOFENTEZINE	mg	0.01	0.1	0.2	PASS	ND	
CYPERMETHRIN	mg	0.1	0.5	1	PASS	ND	
DIAZINON	mg	0.006	0.1	0.2	PASS	ND	
DAMINOZIDE	mg	0.01	0.5	1	PASS	ND	
DICHLORVOS (DDVP)	mg	0.001	0.05	0.1	PASS	ND	
DIMETHOATE	mg	0.006	0.1	0.2	PASS	ND	
ETHOPROPHOS	mg	0.004	0.1	0.2	PASS	ND	
ETOFENPROX	mg	0.006	0.2	0.4	PASS	ND	
ETOXAZOLE	mg	0.004	0.1	0.2	PASS	ND	
FENOXYCARB	mg	0.005	0.1	0.2	PASS	ND	
FENPYROXIMATE	mg	0.004	0.2	0.4	PASS	ND	
FIPRONIL	mg	0.006	0.2	0.4	PASS	ND	
FLONICAMID	mg	0.009	0.5	1	PASS	ND	
FLUDIOXONIL	mg	0.006	0.2	0.4	PASS	ND	
HEXYTHIAZOX	mg	0.005	0.5	1	PASS	ND	
IMAZALIL	mg	0.011	0.1	0.2	PASS	ND	
IMIDACLOPRID	mg	0.008	0.2	0.4	PASS	ND	
KRESOXIM-METHYL	mg	0.007	0.2	0.4	PASS	ND	
MALATHION	mg	0.007	0.1	0.2	PASS	ND	
METALAXYL	mg	0.004	0.1	0.2	PASS	ND	
METHIOCARB	mg	0.004	0.1	0.2	PASS	ND	
METHOMYL	mg	0.005	0.2	0.4	PASS	ND	
MYCLOBUTANIL	mg	0.01	0.1	0.2	PASS	ND	
NALED	mg	0.007	0.25	0.5	PASS	ND	
OXAMYL	mg	0.008	0.5	1	PASS	ND	
PACLOBUTRAZOL	mg	0.005	0.2	0.4	PASS	ND	
TOTAL PERMETHRINS	mg	0.003	0.1	0.2	PASS	ND	
PHOSMET	mg	0.01	0.1	0.2	PASS	ND	
PIPERONYL BUTOXIDE	mg	0.005	1	2	PASS	ND	
PRALLETHRIN	mg	0.013	0.1	0.2	PASS	ND	M1
PROPICONAZOLE	mg	0.005	0.2	0.4	PASS	ND	
PROPOXUR	mg	0.005	0.1	0.2	PASS	ND	
TOTAL PYRETHRINS	mg	0.001	0.5	1	PASS	ND	
PYRIDABEN	mg	0.004	0.1	0.2	PASS	ND	
TOTAL SPINOSAD	mg	0.006	0.1	0.2	PASS	ND	
SPIROMESIFEN	mg	0.008	0.1	0.2	PASS	ND	
SPIROTETRAMAT	mg	0.006	0.1	0.2	PASS	ND	
SPIROXAMINE	mg	0.004	0.2	0.4	PASS	ND	
TEBUCONAZOLE	mg	0.004	0.2	0.4	PASS	ND	
THIACLOPRID	mg	0.006	0.1	0.2	PASS	ND	

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Pages 5 of 8

Sample: TE50305003-003
Total Health & Wellness dba True Harvest
Telephone: (612) 599-4361
Email: jpastor@trueharvestco.com

Harvest/Lot ID: VHWS250304
Batch #: VHWS250304

Ordered: 03/04/25
Sampled: 03/04/25
Completed: 03/09/25

PASSED

	Pesticide	PASSED
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ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
THIAMETHOXAM	mg	0.006	0.1	0.2	PASS	ND	
TRIFLOXYSTROBIN	mg	0.006	0.1	0.2	PASS	ND	
CHLORFENAPYR	mg	0.027	0.3	1	PASS	ND	
CYFLUTHRIN	mg	0.015	0.5	1	PASS	ND	

Analyzed by: 152, 547, 410	Weight: 0.4979g	Extraction date: 03/05/25 15:35:46	Extracted by: 410
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Analysis Method : N/A
Analytical Batch : TE007904PES
Instrument Used : TE-118 "MS/MS Pest/Myco 1", TE-261 "UHPLC - Pest/Myco 1"
Analyzed Date : 03/09/25 16:46:45
Batch Date : 03/03/25 17:24:42

Dilution : 25
Reagent : 030525.R09; 022825.R21; 022725.R22; 030525.R11; 030425.R14; 022625.R13; 030525.R10; 041823.06
Consumables : 9479291.162; 8000038072; 052024CH01; 220321-306-D; 1008645998; 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: 547, 410	Weight: 0.4979g	Extraction date: 03/05/25 15:35:46	Extracted by: 410
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Analysis Method : N/A
Analytical Batch : TE007938VOL
Instrument Used : N/A
Analyzed Date : 03/09/25 16:59:09
Batch Date : 03/05/25 17:05:44

Dilution : 25
Reagent : 030525.R09; 022825.R21; 022725.R22; 030525.R11; 030425.R14; 022625.R13; 030525.R10; 041823.06
Consumables : 9479291.162; 8000038072; 052024CH01; 220321-306-D; 1008645998; 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
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ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
BUTANES	mg	168.2	2400	5000	PASS	ND	
METHANOL	mg	87.7	1440	3000	PASS	ND	
PENTANES	mg	163.9	2400	5000	PASS	ND	
ETHANOL	mg	142.2	2400	5000	PASS	ND	
ETHYL ETHER	mg	193.1	2400	5000	PASS	ND	
ACETONE	mg	37.6	480	1000	PASS	ND	
2-PROPANOL	mg	156.2	2400	5000	PASS	ND	
ACETONITRILE	mg	12.2	196.8	410	PASS	ND	
DICHLOROMETHANE	mg	22.7	288	600	PASS	ND	
HEXANES	mg	8.4	139.2	290	PASS	ND	L1
ETHYL ACETATE	mg	179	2400	5000	PASS	ND	
CHLOROFORM	mg	2.41	28.8	60	PASS	ND	
BENZENE	mg	0.115	1.2	2	PASS	ND	V1
ISOPROPYL ACETATE	mg	168.6	2400	5000	PASS	ND	
HEPTANE	mg	152.8	2400	5000	PASS	ND	
TOLUENE	mg	26.2	427.2	890	PASS	ND	V1
XYLENES	mg	53.2	1041.6	2170	PASS	ND	V1

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

Harvest/Lot ID: VHWS250304
Batch #: VHWS250304

Ordered: 03/04/25
Sampled: 03/04/25
Completed: 03/09/25

PASSED



Residual Solvents

PASSED

ANALYTES

UNIT LOD LOQ ACTION LEVEL PASS/FAIL RESULT QUALIFIER

Analyzed by: 334, 547, 410 Weight: 0.0201g Extraction date: 03/05/25 14:20:47 Extracted by: 334
Analysis Method : N/A
Analytical Batch : TE007924SOL
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 : 03/05/25 11:34:35
Analyzed Date : 03/09/25 17:26:58
Dilution : N/A
Reagent : 120224.01; 121024.04; 110724.07
Consumables : H109203-1; 430596; 103689; GD240003
Pipette : TE-332 SN: 37797 (25uL); TE-349 SN: 42675

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. mg 0 0 1 PASS Not Present in 1g
ASPERGILLUS FLAVUS mg 1 0 0.999 PASS Not Present in 1g
ASPERGILLUS FUMIGATUS mg 1 0 0.999 PASS Not Present in 1g
ASPERGILLUS NIGER mg 1 0 0.999 PASS Not Present in 1g
ASPERGILLUS TERREUS mg 1 0 0.999 PASS Not Present in 1g
ESCHERICHIA COLI (REC) mg 10 10 100 PASS <10
Analyzed by: 87, 272, 547, 410 Weight: 0.9942g Extraction date: 03/07/25 11:34:11 Extracted by: 331
Analysis Method : N/A
Analytical Batch : TE007931MIC
Instrument Used : TE-234 "bioMerieux GENE-UP" Batch Date : 03/05/25 13:50:27
Analyzed Date : 03/08/25 10:01:14
Dilution : 10
Reagent : 030325.R09; 013025.20; 120524.19; 013125.72; 013125.74; 013125.38; 013125.41; 080124.35; 021425.02; 012225.06; 021825.22; 021925.06; 021925.17; 013125.46; 013125.52; 022025.02
Consumables : 343L9Y; 258006; 1009817562; 7161130; 110424CH01; 110524CH01; 1009015070; 1008672189; X003K27VF3
Pipette : TE-053 SN:20E78952; TE-057 SN:21D58688; TE-062 SN:20C50491; 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.40.056B for sample prep and screening for Salmonella and Aspergillus sp. by PathogenDx Detectx 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 mg 1.487 4.851 20 PASS ND
AFLATOXIN B1 mg 1.47 4.851 20 PASS ND
AFLATOXIN B2 mg 1.8 5.94 20 PASS ND

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Madison Levy

Lab Director

State License #
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ISO 17025 Accreditation # 97164

Signature
03/09/25

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



Certificate of Analysis


Pages 7 of 8

Sample: TE50305003-003
Total Health & Wellness dba True
Harvest
Telephone: (612) 599-4361
Email: jpastor@trueharvestco.com

Harvest/Lot ID: VHWS250304
Batch #: VHWS250304

Ordered: 03/04/25
Sampled: 03/04/25
Completed: 03/09/25

PASSED

	Mycotoxins	PASSED
---	-------------------	---------------

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
AFLATOXIN G1	mg	1.9	6.27	20	PASS	ND	
AFLATOXIN G2	mg	3.25	10.725	20	PASS	ND	
OCHRATOXIN A	mg	4.61	12	20	PASS	ND	


Analyzed by: 547, 410	Weight: 0.4979g	Extraction date: 03/05/25 15:35:46	Extracted by: 410
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Analysis Method : N/A
Analytical Batch : TE007939MYC
Instrument Used : N/A
Analyzed Date : 03/09/25 16:52:15

Batch Date : 03/05/25 17:08:25

Dilution : 25
Reagent : 030525.R09; 022825.R21; 022725.R22; 030525.R11; 030425.R14; 022625.R13; 030525.R10; 041823.06
Consumables : 9479291.162; 8000038072; 052024CH01; 220321-306-D; 1008645998; 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	mg	0.003	0.2	0.4	PASS	ND	
CADMIUM	mg	0.002	0.2	0.4	PASS	ND	
LEAD	mg	0.001	0.5	1	PASS	ND	
MERCURY	mg	0.0125	0.1	0.2	PASS	ND	

Analyzed by: 398, 272, 547, 410	Weight: 0.1952g	Extraction date: 03/06/25 10:18:35	Extracted by: 398
------------------------------------	--------------------	---------------------------------------	----------------------

Analysis Method : N/A
Analytical Batch : TE007925HEA
Instrument Used : TE-051 "Metals Hood", TE-141 "Wolfgang", TE-144, 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"

Analyzed Date : 03/07/25 10:44:31
Batch Date : 03/05/25 12:21:41

Dilution : 50
Reagent : 102824.03; 030325.R02; 030425.R02; 100424.04; 021425.01; 090922.04
Consumables : 052024CH01; 220321-306-D; 269336; 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 - re-spoiled

COMMENTS

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Madison Levy

Lab Director

State License #
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ISO 17025 Accreditation # 97164

Signature
03/09/25

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

VHWS250304
Hawaiian Snow
Matrix: Concentrate
Classification: Sativa
Type: Formulated Vape Oil



Certificate of Analysis

Pages 8 of 8

Sample: TE50305003-003
Total Health & Wellness dba True
Harvest

Telephone: (612) 599-4361
Email: jpastor@trueharvestco.com

Harvest/Lot ID: VHWS250304
Batch #: VHWS250304

Ordered: 03/04/25
Sampled: 03/04/25
Completed: 03/09/25

PASSED

* Confident Cannabis sample ID: 2503KLAZ0272.1323



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Madison Levy

Lab Director

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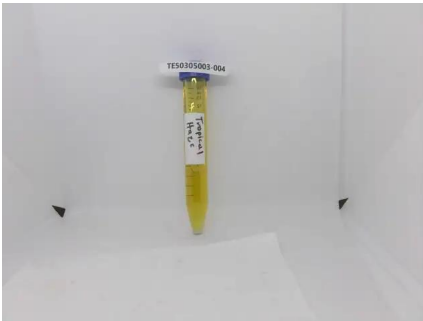
Signature
03/09/25

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



Certificate of Analysis

Pages 1 of 6

PASSED

Harvest/Lot ID: VTRH250304
Batch #: VTRH250304
Harvest Date: 08/21/24
Manufacturing Date: 03/04/25
Production Method: Other
Total Amount: 7 gram
Retail Product Size: 10 gram
Retail Serving Size: 10
Servings: 1

Lab ID: TE50305003-004
Sampled: 03/04/25
Received: 19.29 gram
Sampling Method: N/A
Completed: 03/09/25
Expire: 03/09/26

Total Health & Wellness dba True Harvest

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


Cannabinoid

PASSED

Total THC
89.9329%

Total CBD
ND

Total Cannabinoids ^{Q3}
96.0489%

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	89.9329	ND	ND	ND	2.2403	ND	0.8741	ND	0.6095	ND	1.5911
mg/g	899.329	ND	ND	ND	22.403	ND	8.741	ND	6.095	ND	15.911
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:
 312, 359, 547, 410

Weight:
 0.1588g

Extraction date:
 03/05/25 19:06:35

Extracted by:
 312

Analysis Method : N/A

Analytical Batch : TE007923POT

Instrument Used : TE-004 "Duke Leto" (Flower)

Analyzed Date : 03/09/25 17:33:15

Batch Date : 03/05/25 10:54:40

Dilution : 800

Reagent : 021725.01; 030425.R25; 022725.R01; 022825.R20; 010825.R33

Consumables : 9479291.162; H109203-1; 8000038072; 1008439554; 052024CH01; 728914- G23536; 1; 269336; 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.

SAFETY RESULTS

MISC.


Pesticide
PASSED

Heavy Metals
PASSED

Microbial
PASSED

Mycotoxins
PASSED

Solvents
PASSED

Filth/Foreign
Material
NOT TESTED

Water Activity
NOT TESTED

Moisture
Content
NOT TESTED

Vitamin E
NOT TESTED

Terpenes
TESTED

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Ariel Gonzales

Lab Director

 State License #
 00000024LCMD66604568
 ISO 17025 Accreditation # 97164

 Signature
 03/09/25



Certificate of Analysis

Pages 2 of 6

Sample: TE50305003-004
Total Health & Wellness dba True
Harvest

Harvest/Lot ID: VTRH250304
Batch #: VTRH250304

Ordered: 03/04/25
Sampled: 03/04/25
Completed: 03/09/25

PASSED



Terpenes

TESTED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
TOTAL TERPENES	mg	0	0.002		TESTED	2.0886	Q3
ALPHA-PINENE	mg	0	0.002		TESTED	0.1087	Q3
CAMPHENE	mg	0	0.002		TESTED	ND	
SABINENE	mg	0	0.002		TESTED	ND	
BETA-PINENE	mg	0	0.002		TESTED	0.0843	Q3
BETA-MYRCENE	mg	0	0.002		TESTED	0.4121	Q3
ALPHA-PHELLANDRENE	mg	0	0.002		TESTED	ND	
3-CARENE	mg	0	0.002		TESTED	ND	
ALPHA-TERPINENE	mg	0	0.002		TESTED	ND	
LIMONENE	mg	0	0.002		TESTED	0.6583	Q3
EUCALYPTOL	mg	0	0.002		TESTED	ND	
OCIMENE	mg	0	0.002		TESTED	ND	
GAMMA-TERPINENE	mg	0	0.002		TESTED	ND	
SABINENE HYDRATE	mg	0	0.002		TESTED	ND	
TERPINOLENE	mg	0	0.002		TESTED	0.0673	Q3
FENCHONE	mg	0	0.002		TESTED	ND	
LINALOOL	mg	0	0.002		TESTED	0.1116	Q3
FENCHYL ALCOHOL	mg	0	0.002		TESTED	ND	
ISOPULEGOL	mg	0	0.002		TESTED	ND	
CAMPHOR	mg	0	0.002		TESTED	ND	
ISOBORNEOL	mg	0	0.002		TESTED	ND	
BORNEOL	mg	0	0.002		TESTED	ND	
MENTHOL	mg	0	0.002		TESTED	ND	
ALPHA-TERPINEOL	mg	0	0.002		TESTED	ND	
GAMMA-TERPINEOL	mg	0	0.002		TESTED	ND	
NEROL	mg	0	0.002		TESTED	ND	
PULEGONE	mg	0	0.002		TESTED	ND	
GERANIOL	mg	0	0.002		TESTED	ND	
GERANYL ACETATE	mg	0	0.002		TESTED	ND	
ALPHA-CEDRENE	mg	0	0.002		TESTED	ND	
BETA-CARYOPHYLLENE	mg	0	0.002		TESTED	0.5451	Q3
ALPHA-HUMULENE	mg	0	0.002		TESTED	0.1012	Q3
VALENCENE	mg	0	0.002		TESTED	ND	
CIS-NEROLIDOL	mg	0	0.002		TESTED	ND	
TRANS-NEROLIDOL	mg	0	0.002		TESTED	ND	
CARYOPHYLLENE OXIDE	mg	0	0.002		TESTED	ND	
GUAIOL	mg	0	0.002		TESTED	ND	
CEDROL	mg	0	0.002		TESTED	ND	
ALPHA-BISABOLOL	mg	0	0.002		TESTED	ND	

Analyzed by:
334, 547, 410

Weight:
0.2422g

Extraction date:
03/05/25 13:53:56

Extracted by:
333

Analysis Method : N/A

Analytical Batch : TE007926TER

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

Analyzed Date : 03/09/25 17:34:31

Batch Date : 03/05/25 12:34:15

Dilution : N/A

Reagent : 110124.06; 082224.01; 071924.01

Consumables : 9479291.162; H109203-1; 8000038072; 20240202; 1; GD240003

Pipette : N/A

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 Gonzales

Lab Director

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ISO 17025 Accreditation # 97164

Signature
03/09/25



Certificate of Analysis


Pages 3 of 6

Sample: TE50305003-004
Total Health & Wellness dba True
Harvest

Harvest/Lot ID: VTRH250304
Batch #: VTRH250304

Ordered: 03/04/25
Sampled: 03/04/25
Completed: 03/09/25

PASSED

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

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
AVERMECTINS (ABAMECTIN B1A)	mg	0.017	0.25	0.5	PASS	ND	
ACEPHATE	mg	0.01	0.2	0.4	PASS	ND	
ACETAMIPRID	mg	0.005	0.1	0.2	PASS	ND	
ALDICARB	mg	0.014	0.2	0.4	PASS	ND	
AZOXYSTROBIN	mg	0.005	0.1	0.2	PASS	ND	
BIFENAZATE	mg	0.006	0.1	0.2	PASS	ND	
BIFENTHRIN	mg	0.005	0.1	0.2	PASS	ND	
BOSCALID	mg	0.005	0.2	0.4	PASS	ND	
CARBARYL	mg	0.008	0.1	0.2	PASS	ND	
CARBOFURAN	mg	0.005	0.1	0.2	PASS	ND	
CHLORANTRANILIPROLE	mg	0.011	0.1	0.2	PASS	ND	
CHLORPYRIFOS	mg	0.005	0.1	0.2	PASS	ND	
CLOFENTEZINE	mg	0.01	0.1	0.2	PASS	ND	
CYPERMETHRIN	mg	0.1	0.5	1	PASS	ND	
DIAZINON	mg	0.006	0.1	0.2	PASS	ND	
DAMINOZIDE	mg	0.01	0.5	1	PASS	ND	
DICHLORVOS (DDVP)	mg	0.001	0.05	0.1	PASS	ND	
DIMETHOATE	mg	0.006	0.1	0.2	PASS	ND	
ETHOPROPHOS	mg	0.004	0.1	0.2	PASS	ND	
ETOFENPROX	mg	0.006	0.2	0.4	PASS	ND	
ETOXAZOLE	mg	0.004	0.1	0.2	PASS	ND	
FENOXYCARB	mg	0.005	0.1	0.2	PASS	ND	
FENPYROXIMATE	mg	0.004	0.2	0.4	PASS	ND	
FIPRONIL	mg	0.006	0.2	0.4	PASS	ND	
FLONICAMID	mg	0.009	0.5	1	PASS	ND	
FLUDIOXONIL	mg	0.006	0.2	0.4	PASS	ND	
HEXYTHIAZOX	mg	0.005	0.5	1	PASS	ND	
IMAZALIL	mg	0.011	0.1	0.2	PASS	ND	
IMIDACLOPRID	mg	0.008	0.2	0.4	PASS	ND	
KRESOXIM-METHYL	mg	0.007	0.2	0.4	PASS	ND	
MALATHION	mg	0.007	0.1	0.2	PASS	ND	
METALAXYL	mg	0.004	0.1	0.2	PASS	ND	
METHIOCARB	mg	0.004	0.1	0.2	PASS	ND	
METHOMYL	mg	0.005	0.2	0.4	PASS	ND	
MYCLOBUTANIL	mg	0.01	0.1	0.2	PASS	ND	
NALED	mg	0.007	0.25	0.5	PASS	ND	
OXAMYL	mg	0.008	0.5	1	PASS	ND	
PACLOBUTRAZOL	mg	0.005	0.2	0.4	PASS	ND	
TOTAL PERMETHRINS	mg	0.003	0.1	0.2	PASS	ND	
PHOSMET	mg	0.01	0.1	0.2	PASS	ND	
PIPERONYL BUTOXIDE	mg	0.005	1	2	PASS	ND	
PRALLETHRIN	mg	0.013	0.1	0.2	PASS	ND	M1
PROPICONAZOLE	mg	0.005	0.2	0.4	PASS	ND	
PROPOXUR	mg	0.005	0.1	0.2	PASS	ND	
TOTAL PYRETHRINS	mg	0.001	0.5	1	PASS	ND	
PYRIDABEN	mg	0.004	0.1	0.2	PASS	ND	
TOTAL SPINOSAD	mg	0.006	0.1	0.2	PASS	ND	
SPIROMESIFEN	mg	0.008	0.1	0.2	PASS	ND	
SPIROTETRAMAT	mg	0.006	0.1	0.2	PASS	ND	
SPIROXAMINE	mg	0.004	0.2	0.4	PASS	ND	
TEBUCONAZOLE	mg	0.004	0.2	0.4	PASS	ND	
THIACLOPRID	mg	0.006	0.1	0.2	PASS	ND	
THIAMETHOXAM	mg	0.006	0.1	0.2	PASS	ND	
TRIFLOXYSTROBIN	mg	0.006	0.1	0.2	PASS	ND	
CHLORFENAPYR	mg	0.027	0.3	1	PASS	ND	
CYFLUTHRIN	mg	0.015	0.5	1	PASS	ND	

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Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation # 97164

Signature
03/09/25



Certificate of Analysis


Pages 4 of 6

Sample: TE50305003-004
Total Health & Wellness dba True
Harvest

Harvest/Lot ID: VTRH250304
Batch #: VTRH250304


Ordered: 03/04/25
Sampled: 03/04/25
Completed: 03/09/25

PASSED

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

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
Analized by: 152, 547, 410	Weight: 0.5079g	Extraction date: 03/05/25 15:35:46			Extracted by: 410		
Analysis Method : N/A Analytical Batch : TE007904PES Instrument Used : TE-118 "MS/MS Pest/Myco 1", TE-261 "UHPLC - Pest/Myco 1 Batch Date : 03/03/25 17:24:42 Analized Date : 03/09/25 16:46:59							
Dilution : 25 Reagent : 030525.R09; 022825.R21; 022725.R22; 030525.R11; 030425.R14; 022625.R13; 030525.R10; 041823.06 Consumables : 9479291.162; 8000038072; 052024CH01; 220321-306-D; 1008645998; 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).							

Analized by: 547, 410	Weight: 0.5079g	Extraction date: 03/05/25 15:35:46			Extracted by: 410		
Analysis Method : N/A Analytical Batch : TE007938VOL Instrument Used : N/A Batch Date : 03/05/25 17:05:44 Analized Date : 03/09/25 16:59:12							
Dilution : 25 Reagent : 030525.R09; 022825.R21; 022725.R22; 030525.R11; 030425.R14; 022625.R13; 030525.R10; 041823.06 Consumables : 9479291.162; 8000038072; 052024CH01; 220321-306-D; 1008645998; 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
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ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
BUTANES	mg	168.2	2400	5000	PASS	ND	
METHANOL	mg	87.7	1440	3000	PASS	ND	
PENTANES	mg	163.9	2400	5000	PASS	ND	
ETHANOL	mg	142.2	2400	5000	PASS	ND	
ETHYL ETHER	mg	193.1	2400	5000	PASS	ND	
ACETONE	mg	37.6	480	1000	PASS	ND	
2-PROPANOL	mg	156.2	2400	5000	PASS	ND	
ACETONITRILE	mg	12.2	196.8	410	PASS	ND	
DICHLOROMETHANE	mg	22.7	288	600	PASS	ND	
HEXANES	mg	8.4	139.2	290	PASS	ND	L1
ETHYL ACETATE	mg	179	2400	5000	PASS	ND	
CHLOROFORM	mg	2.41	28.8	60	PASS	ND	
BENZENE	mg	0.115	1.2	2	PASS	ND	V1
ISOPROPYL ACETATE	mg	168.6	2400	5000	PASS	ND	
HEPTANE	mg	152.8	2400	5000	PASS	ND	
TOLUENE	mg	26.2	427.2	890	PASS	ND	V1
XYLENES	mg	53.2	1041.6	2170	PASS	ND	V1

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Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation # 97164

Signature
03/09/25



Certificate of Analysis

Pages 5 of 6

Sample: TE50305003-004
Total Health & Wellness dba True
Harvest

Harvest/Lot ID: VTRH250304
Batch #: VTRH250304

Ordered: 03/04/25
Sampled: 03/04/25
Completed: 03/09/25

PASSED



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
Analized by: 334, 547, 410	Weight: 0.0201g	Extraction date: 03/05/25 14:20:53	Extracted by: 334				
Analysis Method : N/A							
Analytical Batch : TE007924SOL							
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 : 03/05/25 11:34:35							
Analized Date : 03/09/25 17:27:01							
Dilution : N/A							
Reagent : 120224.01; 121024.04; 110724.07							
Consumables : H109203-1; 430596; 103689; GD240003							
Pipette : TE-332 SN: 37797 (25uL); TE-349 SN: 42675							

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.	mg	0	0	1	PASS	Not Present in 1g	
ASPERGILLUS FLAVUS	mg	1	0	0.999	PASS	Not Present in 1g	
ASPERGILLUS FUMIGATUS	mg	1	0	0.999	PASS	Not Present in 1g	
ASPERGILLUS NIGER	mg	1	0	0.999	PASS	Not Present in 1g	
ASPERGILLUS TERREUS	mg	1	0	0.999	PASS	Not Present in 1g	
ESCHERICHIA COLI (REC)	mg	10	10	100	PASS	<10	



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS	mg	1.487	4.851	20	PASS	ND	
AFLATOXIN B1	mg	1.47	4.851	20	PASS	ND	
AFLATOXIN B2	mg	1.8	5.94	20	PASS	ND	
AFLATOXIN G1	mg	1.9	6.27	20	PASS	ND	
AFLATOXIN G2	mg	3.25	10.725	20	PASS	ND	
OCHRATOXIN A	mg	4.61	12	20	PASS	ND	
Analized by: 547, 410	Weight: 0.5079g	Extraction date: 03/05/25 15:35:46	Extracted by: 410				
Analysis Method : N/A							
Analytical Batch : TE007939MYC							
Instrument Used : N/A							
Batch Date : 03/05/25 17:08:25							
Analized Date : 03/09/25 16:52:18							
Dilution : 25							
Reagent : 030525.R09; 022825.R21; 022725.R22; 030525.R11; 030425.R14; 022625.R13; 030525.R10; 041823.06							
Consumables : 9479291.162; 8000038072; 052024CH01; 220321-306-D; 1008645998; 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.

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Ariel Gonzales
Lab Director

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ISO 17025 Accreditation # 97164

Signature
03/09/25



Certificate of Analysis

Pages 6 of 6

Sample: TE50305003-004
Total Health & Wellness dba True
Harvest

Harvest/Lot ID: VTRH250304
Batch #: VTRH250304

Ordered: 03/04/25
Sampled: 03/04/25
Completed: 03/09/25

PASSED

	Heavy Metals	PASSED
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ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
ARSENIC	mg	0.003	0.2	0.4	PASS	ND	
CADMIUM	mg	0.002	0.2	0.4	PASS	ND	
LEAD	mg	0.001	0.5	1	PASS	ND	
MERCURY	mg	0.0125	0.1	0.2	PASS	ND	

Analyzed by: 398, 272, 547, 410	Weight: 0.1945g	Extraction date: 03/06/25 10:19:23	Extracted by: 398
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Analysis Method : N/A
Analytical Batch : TE007925HEA
Instrument Used : TE-307 "Ted"
Analyzed Date : 03/07/25 10:44:34
Batch Date : 03/05/25 12:21:41

Dilution : 50
Reagent : 102824.03; 030325.R02; 030425.R02; 100424.04; 021425.01; 090922.04
Consumables : 052024CH01; 220321-306-D; 269336; 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).