



Certificate of Analysis

Pages 1 of 5

PASSED



Harvest/Lot ID: FRD250204
Batch #: FRD250204
Harvest Date: 02/04/25
Manufacturing Date: 02/04/25
Production Method: Indoor
Total Amount: 7 gram
Retail Product Size: 15 gram
Retail Serving Size: 15
Servings: 1

Lab ID: TE50226003-006
Sampled: 02/21/25
Received: 16.53 gram
Sampling Method: N/A
Completed: 03/04/25
Expire: 03/04/26

Total Health & Wellness dba True Harvest

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



Cannabinoid

PASSED



Total THC
31.2594%



Total CBD
ND



Total Cannabinoids ^{Q3}
36.8723%

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	0.2701	35.3356	ND	ND	0.1806	1.0860	ND	ND	ND	ND	ND
mg/g	2.701	353.356	ND	ND	1.806	10.860	ND	ND	ND	ND	ND
LOQ	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Analyzed by:
312, 359, 547, 545

Weight:
0.1937g

Extraction date:
02/26/25 18:24:15

Extracted by:
312

Analysis Method : N/A

Analytical Batch : TE007801POT

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

Analyzed Date : 03/03/25 10:59:35

Batch Date : 02/24/25 15:28:32

Dilution : 400

Reagent : 021725.01; 022425.R04; 022425.R03; 010825.R24; 010825.R33

Consumables : 947.110; 8000038072; 20240202; 1008443837; 110424CH01; 210705-306-D; 1; 269336; 04402004; GD230008; 329070296

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
NOT TESTED



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
03/04/25



Certificate of Analysis

Pages 2 of 5

Sample: TE50226003-006
Total Health & Wellness dba True Harvest

Harvest/Lot ID: FRD250204
Batch #: FRD250204

Ordered: 02/21/25
Sampled: 02/21/25
Completed: 03/04/25

PASSED



Terpenes

TESTED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
TOTAL TERPENES	mg	0	0.002		TESTED	1.9981	Q3
ALPHA-PINENE	mg	0	0.002		TESTED	0.1183	Q3
CAMPENE	mg	0	0.002		TESTED	ND	
SABINENE	mg	0	0.002		TESTED	ND	
BETA-PINENE	mg	0	0.002		TESTED	0.1389	Q3
BETA-MYRCENE	mg	0	0.002		TESTED	0.1808	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	0.6562	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	ND	
FENCHONE	mg	0	0.002		TESTED	ND	
LINALOOL	mg	0	0.002		TESTED	0.3509	Q3
FENCHYL ALCOHOL	mg	0	0.002		TESTED	0.0605	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	0.0609	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	0.2998	Q3
ALPHA-HUMULENE	mg	0	0.002		TESTED	0.1318	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:
409, 334, 272, 547, 545

Weight:
0.252g

Extraction date:
02/26/25 15:22:26

Extracted by:
409

Analysis Method : N/A

Analytical Batch : TE007831TER

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

Batch Date : 02/26/25 10:29:03

Analyzed Date : 03/03/25 13:54:06

Dilution : N/A

Reagent : 101723.24; 071924.01

Consumables : 9479291.162; K107291-06; 8000038072; 20240202; 425204; 0000186393; GD230008

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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Signature
03/04/25



Certificate of Analysis

Pages 3 of 5

Sample: TE50226003-006
Total Health & Wellness dba True
Harvest

Harvest/Lot ID: FRD250204
Batch #: FRD250204

Ordered: 02/21/25
Sampled: 02/21/25
Completed: 03/04/25

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	
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

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03/04/25



Certificate of Analysis


Pages 4 of 5

Sample: TE50226003-006
Total Health & Wellness dba True
Harvest

Harvest/Lot ID: FRD250204
Batch #: FRD250204


Ordered: 02/21/25
Sampled: 02/21/25
Completed: 03/04/25

PASSED


	Pesticide	PASSED
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ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
Analized by: 152, 432, 547, 545 Weight: 0.4957g Extraction date: 02/26/25 16:27:37 Extracted by: 410 Analysis Method : N/A Analytical Batch : TE007830PES Instrument Used : TE-118 "MS/MS Pest/Myco 1",TE-261 "UHPLC - Pest/Myco 1 Batch Date : 02/26/25 10:06:13 Analized Date : 02/28/25 17:24:17 Dilution : 25 Reagent : 012925.R19; 012925.R20; 012325.R37; 022525.R19; 022625.R09; 020425.R32; 022525.R18; 041823.06 Consumables : 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1008672189; GD230008; 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: 152, 432, 547, 545 Weight: 0.4957g Extraction date: 02/26/25 16:27:37 Extracted by: 410 Analysis Method : N/A Analytical Batch : TE007847VOL Instrument Used : TE-118 "MS/MS Pest/Myco 1",TE-261 "UHPLC - Pest/Myco 1 Batch Date : 02/26/25 16:32:53 Analized Date : 02/28/25 17:26:44 Dilution : 25 Reagent : 012925.R19; 012925.R20; 012325.R37; 022525.R19; 022625.R09; 020425.R32; 022525.R18; 041823.06 Consumables : 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1008672189; GD230008; 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).							

	Microbial	PASSED
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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	ND	

	Mycotoxins	PASSED
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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	

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Pages 5 of 5

Sample: TE50226003-006
Total Health & Wellness dba True Harvest


Harvest/Lot ID: FRD250204
Batch #: FRD250204

Ordered: 02/21/25
Sampled: 02/21/25
Completed: 03/04/25

PASSED

	Mycotoxins	PASSED
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ANALYTES		UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 152, 432, 547, 545		Weight: 0.4957g	Extraction date: 02/26/25 16:27:37		Extracted by: 410			
Analysis Method : N/A								
Analytical Batch : TE007848MYC								
Instrument Used : TE-118 "MS/MS Pest/Myco 1",TE-261 "UHPLC - Pest/Myco 1						Batch Date : 02/26/25 16:33:38		
Analyzed Date : 02/28/25 17:29:54								
Dilution : 25								
Reagent : 012925.R19; 012925.R20; 012325.R37; 022525.R19; 022625.R09; 020425.R32; 022525.R18; 041823.06								
Consumables : 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1008672189; GD230008; 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 Aflotoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.								

	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, 545		Weight: 0.2009g	Extraction date: 02/27/25 15:53:20				Extracted by: 398	
Analysis Method : N/A								
Analytical Batch : TE007853HEA								
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",TE-313 "Ted Monitor"							Batch Date : 02/27/25 11:19:2	
Analyzed Date : 02/28/25 09:38:00								
Dilution : 50								
Reagent : 102824.03; 022525.R01; 022525.R02; 100424.03; 021425.01; 090922.04								
Consumables : 110424CH01; 210705-306-D; 269336; GD230008								
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).								