



Certificate of Analysis

Pages 1 of 6

PASSED



Harvest/Lot ID: GS0905
Batch #: GS0905
Harvest Date: 08/15/25
Manufacturing Date: 09/05/25
Production Method: CO2 and Alcohol
Total Amount: 7 gram
Retail Product Size: 1 gram

Lab ID: TE50905005-010
Ordered: 09/05/25
Sampled Date: 09/05/25
Sample Collection Time: 01:00 PM
Sample Size: 19.35 gram
Completed: 09/11/25
Revised: 09/12/25

Total Health & Wellness dba True Harvest

License #: 00000100DCWU00857159

SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
PASSED



Mycotoxins
PASSED



Solvents
PASSED



Filtration
NOT TESTED



Water Activity
NOT TESTED



Moisture Content
NOT TESTED



Vitamin E
NOT TESTED



Terpenes
TESTED



Cannabinoid

PASSED



Total THC
84.945%



Total CBD
ND



Total Cannabinoids ^{Q3}
86.788%

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	84.945	ND	ND	ND	1.3320	ND	0.51100	ND	ND	ND	ND
mg/g	849.45	ND	ND	ND	13.320	ND	5.1100	ND	ND	ND	ND
LOD	0.0001	0.0001	0.0001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.0001
LOQ	0.0001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Analyzed by:
333, 540, 272, 432

Weight:
0.153g

Extraction date:
09/08/25 12:32:25

Extracted by:
333

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

Analytical Batch: TE010477POT

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

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

Batch Date: 09/06/25 10:44:18

Dilution: 800

Reagent: 082025.R06; 082625.R11; 010825.R24; 080725.R17

Consumables: 947.162; H109203-1; 8000038072; 20240202; 042425CH01; 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.



Terpenes

TESTED

ANALYTES

TOTAL TERPENES

LOD

LOQ

LIMIT

PASS/FAIL

RESULT (%)

(MG/G)

QUALIFIER

0

0.002

TESTED

8.179

81.79

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.

Ariel Gonzales

Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method

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



Certificate of Analysis

Pages 2 of 6

Total Health & Wellness dba True Harvest

License #: 00000100DCWU00857159

Sample: TE50905005-010

Batch #: GS0905
Harvest/Lot ID: GS0905

Ordered: 09/05/25
Sampled: 09/05/25
Completed: 09/11/25

PASSED



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/G)	QUALIFIER
LIMONENE	0	0.002		TESTED	2.418	24.18	
BETA-CARYOPHYLLENE	0	0.002		TESTED	1.614	16.14	Q3
BETA-MYRCENE	0	0.002		TESTED	1.173	11.73	Q3
LINALOOL	0	0.002		TESTED	0.9050	9.050	Q3
ALPHA-PINENE	0	0.002		TESTED	0.5467	5.467	Q3
ALPHA-HUMULENE	0	0.002		TESTED	0.5352	5.352	Q3
TERPINOLENE	0	0.002		TESTED	0.3400	3.400	Q3
BETA-PINENE	0	0.002		TESTED	0.2677	2.677	Q3
ALPHA-TERPINEOL	0	0.002		TESTED	0.1632	1.632	Q3
FENCHYL ALCOHOL	0	0.002		TESTED	0.1319	1.319	Q3
CARYOPHYLLENE OXIDE	0	0.002		TESTED	0.08450	0.8450	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	
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:	Weight:	Extraction date:	Extracted by:
334, 272, 432	0.2416g	09/08/25 10:09:54	334

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

Analytical Batch : TE010481TER

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

Batch Date : 09/06/25 13:06:01

Analyzed Date : 09/10/25 13:53:26

Dilution : N/A

Reagent : 110124.04; 052725.01

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.

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.

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method



Certificate of Analysis

Pages 3 of 6

Total Health & Wellness dba True Harvest

License # : 00000100DCWU00857159

Sample: TE50905005-010

Batch #: GS0905
Harvest/Lot ID: GS0905

Ordered: 09/05/25
Sampled: 09/05/25
Completed: 09/11/25

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	
THIAMETHOXAM	ppm	0.006	0.1	0.2	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.

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method



Certificate of Analysis

Pages 4 of 6

Total Health & Wellness dba True Harvest

License # : 00000100DCWU00857159

Sample: TE50905005-010

Batch #: GS0905
Harvest/Lot ID: GS0905

Ordered: 09/05/25
Sampled: 09/05/25
Completed: 09/11/25

PASSED

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

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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	

Analyzed by: 410, 432, 272	Weight: 1.0137g	Extraction date: 09/08/25 11:59:41	Extracted by: 410
-------------------------------	--------------------	---------------------------------------	----------------------

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

Analytical Batch : TE010485PES

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

Analyzed Date : 09/10/25 11:20:38

Batch Date : 09/08/25 09:47:28

Dilution : 50

Reagent : 082525.R07; 070125.R35; 082525.R09; 082925.R40; 082525.R15; 082925.R41; 081325.R12; 090425.R25

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, 432, 272	Weight: 1.0137g	Extraction date: 09/08/25 11:59:41	Extracted by: 410
-------------------------------	--------------------	---------------------------------------	----------------------

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

Analytical Batch : TE010493VOL

Instrument Used : N/A

Analyzed Date : 09/10/25 11:22:41

Batch Date : 09/08/25 15:08:06

Dilution : 50

Reagent : 082525.R07; 070125.R35; 082525.R09; 082925.R40; 082525.R15; 082925.R41; 081325.R12; 090425.R25

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	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	

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.

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method

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



Certificate of Analysis

Pages 5 of 6

Total Health & Wellness dba True Harvest

License #: 00000100DCWU00857159

Sample: TE50905005-010

Batch #: GS0905
Harvest/Lot ID: GS0905

Ordered: 09/05/25
Sampled: 09/05/25
Completed: 09/11/25

PASSED



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
----------	------	-----	-----	-------	-----------	--------	-----------

Analyzed by: 334, 272, 432	Weight: 0.0209g	Extraction date: 09/08/25 15:57:33	Extracted by: 334
-------------------------------	--------------------	---------------------------------------	----------------------

Analysis Method : SOP.T.40.044.AZ

Analytical Batch : TE010492SOL

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 : 09/08/25 14:31:51

Analyzed Date : 09/11/25 12:46:32

Dilution : N/A

Reagent : 071525.01; 081125.05

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
----------	------	-----	-----	-------	-----------	--------	-----------

SALMONELLA SPP.					PASS	Not Detected in 1g	
ASPERGILLUS FLAVUS					PASS	Not Detected in 1g	
ASPERGILLUS FUMIGATUS					PASS	Not Detected in 1g	
ASPERGILLUS NIGER					PASS	Not Detected in 1g	
ASPERGILLUS TERREUS					PASS	Not Detected in 1g	
ESCHERICHIA COLI (REC)	CFU/g	10	10	100	PASS	ND	

Analyzed by: 409, 272, 432	Weight: 1.0395g	Extraction date: 09/09/25 10:56:21	Extracted by: 527
-------------------------------	--------------------	---------------------------------------	----------------------

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

Analytical Batch : TE010483MIC

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

Batch Date : 09/08/25 09:40:29

Analyzed Date : 09/10/25 14:00:25

Dilution : 10

Reagent : 072425.22; 031725.26; 090325.R23; 070925.29; 032725.55; 102924.62; 062725.02; 062725.04; 070925.41; 070125.10

Consumables : 344XPM; 1008855960; 1009817562; 3950911; 042425CH01; 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
----------	------	-----	-----	-------	-----------	--------	-----------

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	

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.

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method



Certificate of Analysis

Pages 6 of 6

Total Health & Wellness dba True Harvest

License #: 00000100DCWU00857159

Sample: TE50905005-010

Batch #: GS0905

Harvest/Lot ID: GS0905

Ordered: 09/05/25

Sampled: 09/05/25

Completed: 09/11/25

PASSED



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 410, 432, 272	Weight: 1.0137g	Extraction date: 09/08/25 11:59:41				Extracted by: 410	
Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Analytical Batch : TE010494MYC Instrument Used : N/A Analyzed Date : 09/10/25 11:24:14							
Batch Date : 09/08/25 15:08:56							
Dilution : 50 Reagent : 082525.R07; 070125.R35; 082525.R09; 082925.R40; 082525.R15; 082925.R41; 081325.R12; 090425.R25 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, 272, 432	Weight: 0.1916g	Extraction date: 09/08/25 11:21:33				Extracted by: 445,398	
Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ Analytical Batch : TE010488HEA Instrument Used : TE-141 "Wolfgang", TE-260 "Ludwig", TE-307 "Ted" Analyzed Date : 09/09/25 09:22:29							
Batch Date : 09/08/25 11:19:35							
Dilution : 50 Reagent : 102824.05; 090225.R35; 090225.R19; 090825.R08; 010325.09; 080125.01; 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: 2509KLAZ1034.4382



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.

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method



Certificate of Analysis

Pages 1 of 6

PASSED



Harvest/Lot ID: GL0905
Batch #: GL0905
Harvest Date: 08/15/25
Manufacturing Date: 09/05/25
Production Method: CO2 and Alcohol
Total Amount: 7 gram
Retail Product Size: 1 gram

Lab ID: TE50905005-011
Ordered: 09/05/25
Sampled Date: 09/05/25
Sample Collection Time: 01:00 PM
Sample Size: 19.73 gram
Completed: 09/11/25
Revised: 09/12/25

Total Health & Wellness dba True Harvest

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
83.300%



Total CBD
ND



Total Cannabinoids ^{Q3}
85.185%

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	83.300	ND	ND	ND	1.3410	ND	0.54400	ND	ND	ND	ND
mg/g	833.00	ND	ND	ND	13.410	ND	5.4400	ND	ND	ND	ND
LOD	0.0001	0.0001	0.0001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.0001
LOQ	0.0001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Analyzed by:
333, 540, 272, 432

Weight:
0.1543g

Extraction date:
09/08/25 12:32:25

Extracted by:
333

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

Analytical Batch : TE010477POT

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

Analysis Date : 09/09/25 09:33:21

Batch Date : 09/06/25 10:44:18

Dilution : 800

Reagent : 082025.R06; 082625.R11; 010825.R24; 080725.R17

Consumables : 947.162; H109203-1; 8000038072; 20240202; 042425CH01; 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.



Terpenes

TESTED

ANALYTES

TOTAL TERPENES

LOD

LOQ

LIMIT

PASS/FAIL

RESULT (%)

(MG/G)

QUALIFIER

0

0.002

TESTED

8.230

82.30

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.

Ariel Gonzales

Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method

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



Certificate of Analysis

Pages 2 of 6

Total Health & Wellness dba True Harvest

License #: 00000100DCWU00857159

Sample: TE50905005-011

Batch #: GL0905
Harvest/Lot ID: GL0905

Ordered: 09/05/25
Sampled: 09/05/25
Completed: 09/11/25

PASSED



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/G)	QUALIFIER
LIMONENE	0	0.002		TESTED	2.238	22.38	
BETA-CARYOPHYLLENE	0	0.002		TESTED	1.621	16.21	Q3
BETA-MYRCENE	0	0.002		TESTED	1.377	13.77	Q3
LINALOOL	0	0.002		TESTED	0.8139	8.139	Q3
ALPHA-HUMULENE	0	0.002		TESTED	0.6115	6.115	Q3
ALPHA-PINENE	0	0.002		TESTED	0.4884	4.884	Q3
TERPINOLENE	0	0.002		TESTED	0.2708	2.708	Q3
ALPHA-TERPINEOL	0	0.002		TESTED	0.2431	2.431	Q3
BETA-PINENE	0	0.002		TESTED	0.2231	2.231	Q3
FENCHYL ALCOHOL	0	0.002		TESTED	0.1440	1.440	Q3
CARYOPHYLLENE OXIDE	0	0.002		TESTED	0.08430	0.8430	Q3
NEROL	0	0.002		TESTED	0.05940	0.5940	Q3
CAMPHENE	0	0.002		TESTED	0.05640	0.5640	Q3
3-CARENE	0	0.002		TESTED	ND	ND	
BORNEOL	0	0.002		TESTED	ND	ND	
CAMPHOR	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	
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, 272, 432 Weight: 0.2569g Extraction date: 09/08/25 12:16:45 Extracted by: 334

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

Analytical Batch : TE010489TER

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

Batch Date : 09/08/25 12:15:20

Analyzed Date : 09/10/25 13:53:29

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.

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.

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method



Certificate of Analysis

Pages 3 of 6

Total Health & Wellness dba True Harvest

License # : 00000100DCWU00857159

Sample: TE50905005-011

Batch #: GL0905
Harvest/Lot ID: GL0905

Ordered: 09/05/25
Sampled: 09/05/25
Completed: 09/11/25

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	
THIAMETHOXAM	ppm	0.006	0.1	0.2	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.

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method



Certificate of Analysis

Pages 4 of 6

Total Health & Wellness dba True Harvest

License # : 00000100DCWU00857159

Sample: TE50905005-011

Batch #: GL0905
Harvest/Lot ID: GL0905

Ordered: 09/05/25
Sampled: 09/05/25
Completed: 09/11/25

PASSED

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

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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	

Analyzed by: 410, 432, 272	Weight: 1.0805g	Extraction date: 09/08/25 11:59:41	Extracted by: 410
-------------------------------	--------------------	---------------------------------------	----------------------

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

Analytical Batch : TE010485PES

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

Analyzed Date : 09/10/25 11:20:40

Batch Date : 09/08/25 09:47:28

Dilution : 50

Reagent : 082525.R07; 070125.R35; 082525.R09; 082925.R40; 082525.R15; 082925.R41; 081325.R12; 090425.R25

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, 432, 272	Weight: 1.0805g	Extraction date: 09/08/25 11:59:41	Extracted by: 410
-------------------------------	--------------------	---------------------------------------	----------------------

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

Analytical Batch : TE010493VOL

Instrument Used : N/A

Analyzed Date : 09/10/25 11:22:43

Batch Date : 09/08/25 15:08:06

Dilution : 50

Reagent : 082525.R07; 070125.R35; 082525.R09; 082925.R40; 082525.R15; 082925.R41; 081325.R12; 090425.R25

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	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	

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.

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method



Certificate of Analysis

Pages 5 of 6

Total Health & Wellness dba True Harvest

License #: 00000100DCWU00857159

Sample: TE50905005-011

Batch #: GL0905
Harvest/Lot ID: GL0905

Ordered: 09/05/25
Sampled: 09/05/25
Completed: 09/11/25

PASSED



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
----------	------	-----	-----	-------	-----------	--------	-----------

Analyzed by: 334, 272, 432	Weight: 0.02g	Extraction date: 09/08/25 15:58:52	Extracted by: 334
-------------------------------	------------------	---------------------------------------	----------------------

Analysis Method : SOP.T.40.044.AZ

Analytical Batch : TE010492SOL

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 : 09/08/25 14:31:51

Analyzed Date : 09/11/25 12:46:16

Dilution : N/A

Reagent : 071525.01; 081125.05

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
----------	------	-----	-----	-------	-----------	--------	-----------

SALMONELLA SPP.					PASS	Not Detected in 1g	
ASPERGILLUS FLAVUS					PASS	Not Detected in 1g	
ASPERGILLUS FUMIGATUS					PASS	Not Detected in 1g	
ASPERGILLUS NIGER					PASS	Not Detected in 1g	
ASPERGILLUS TERREUS					PASS	Not Detected in 1g	
ESCHERICHIA COLI (REC)	CFU/g	10	10	100	PASS	ND	

Analyzed by: 409, 272, 432	Weight: .9632g	Extraction date: 09/09/25 10:56:21	Extracted by: 527
-------------------------------	-------------------	---------------------------------------	----------------------

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

Analytical Batch : TE010483MIC

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

Batch Date : 09/08/25 09:40:29

Analyzed Date : 09/10/25 14:00:28

Dilution : 10

Reagent : 072425.22; 031725.26; 090325.R23; 070925.29; 032725.55; 102924.62; 062725.02; 062725.04; 070925.41; 070125.10

Consumables : 344XPM; 1008855960; 1009817562; 3950911; 042425CH01; 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
----------	------	-----	-----	-------	-----------	--------	-----------

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	

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.

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method



Certificate of Analysis

Pages 6 of 6

Total Health & Wellness dba True Harvest

License #: 00000100DCWU00857159

Sample: TE50905005-011

Batch #: GL0905
Harvest/Lot ID: GL0905

Ordered: 09/05/25
Sampled: 09/05/25
Completed: 09/11/25

PASSED



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 410, 432, 272	Weight: 1.0805g	Extraction date: 09/08/25 11:59:41				Extracted by: 410	
Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Analytical Batch : TE010494MYC Instrument Used : N/A Analyzed Date : 09/10/25 11:24:17							
Batch Date : 09/08/25 15:08:56							
Dilution : 50 Reagent : 082525.R07; 070125.R35; 082525.R09; 082925.R40; 082525.R15; 082925.R41; 081325.R12; 090425.R25 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, 272, 432	Weight: 0.1977g	Extraction date: 09/08/25 11:21:33				Extracted by: 445,398	
Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ Analytical Batch : TE010488HEA Instrument Used : TE-141 "Wolfgang", TE-260 "Ludwig", TE-307 "Ted" Analyzed Date : 09/09/25 09:22:33							
Batch Date : 09/08/25 11:19:35							
Dilution : 50 Reagent : 102824.05; 090225.R35; 090225.R19; 090825.R08; 010325.09; 080125.01; 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: 2509KLAZ1034.4383



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.

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method



Certificate of Analysis

Pages 1 of 6

PASSED



Harvest/Lot ID: CP0905
Batch #: CP0905
Harvest Date: 08/15/25
Manufacturing Date: 09/05/25
Production Method: CO2 and Alcohol
Total Amount: 7 gram
Retail Product Size: 1 gram

Lab ID: TE50905005-012
Ordered: 09/05/25
Sampled Date: 09/05/25
Sample Collection Time: 01:00 PM
Sample Size: 19.71 gram
Completed: 09/11/25
Revised: 09/12/25

Total Health & Wellness dba True Harvest

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
85.382%



Total CBD
ND



Total Cannabinoids ^{Q3}
87.298%

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	85.382	ND	ND	ND	1.3610	ND	0.55500	ND	ND	ND	ND
mg/g	853.82	ND	ND	ND	13.610	ND	5.5500	ND	ND	ND	ND
LOD	0.0001	0.0001	0.0001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.0001
LOQ	0.0001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Analyzed by:
333, 540, 272, 432

Weight:
0.1548g

Extraction date:
09/08/25 12:32:25

Extracted by:
333

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

Analytical Batch : TE010477POT

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

Analysis Date : 09/09/25 09:33:26

Batch Date : 09/06/25 10:44:18

Dilution : 800

Reagent : 082025.R06; 082625.R11; 010825.R24; 080725.R17

Consumables : 947.162; H109203-1; 8000038072; 20240202; 042425CH01; 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.



Terpenes

TESTED

ANALYTES

TOTAL TERPENES

LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/G)	QUALIFIER
0	0.002		TESTED	6.929	69.29	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.

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method

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



Certificate of Analysis

Pages 2 of 6

Total Health & Wellness dba True Harvest

License # : 00000100DCWU00857159

Sample: TE50905005-012

Batch #: CP0905
Harvest/Lot ID: CP0905

Ordered: 09/05/25
Sampled: 09/05/25
Completed: 09/11/25

PASSED



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/G)	QUALIFIER
LIMONENE	0	0.002		TESTED	2.243	22.43	
BETA-CARYOPHYLLENE	0	0.002		TESTED	1.569	15.69	Q3
LINALOOL	0	0.002		TESTED	0.8092	8.092	Q3
BETA-MYRCENE	0	0.002		TESTED	0.5741	5.741	Q3
BETA-PINENE	0	0.002		TESTED	0.5029	5.029	Q3
ALPHA-PINENE	0	0.002		TESTED	0.2597	2.597	Q3
FENCHYL ALCOHOL	0	0.002		TESTED	0.2331	2.331	Q3
TERPINOLENE	0	0.002		TESTED	0.2115	2.115	Q3
ALPHA-HUMULENE	0	0.002		TESTED	0.2024	2.024	Q3
ALPHA-TERPINEOL	0	0.002		TESTED	0.1807	1.807	Q3
CARYOPHYLLENE OXIDE	0	0.002		TESTED	0.08300	0.8300	Q3
CAMPHENE	0	0.002		TESTED	0.06040	0.6040	Q3
3-CARENE	0	0.002		TESTED	ND	ND	
BORNEOL	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	
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, 272, 432	Weight: 0.25g	Extraction date: 09/08/25 12:17:07	Extracted by: 334
--------------------------------------	-------------------------	--	-----------------------------

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

Analytical Batch : TE010489TER

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

Batch Date : 09/08/25 12:15:20

Analyzed Date : 09/10/25 13:54:33

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.

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.

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method



Certificate of Analysis

Pages 3 of 6

Total Health & Wellness dba True Harvest

License # : 00000100DCWU00857159

Sample: TE50905005-012

Batch #: CP0905
Harvest/Lot ID: CP0905

Ordered: 09/05/25
Sampled: 09/05/25
Completed: 09/11/25

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	
THIAMETHOXAM	ppm	0.006	0.1	0.2	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.

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method



Certificate of Analysis

Pages 4 of 6

Total Health & Wellness dba True Harvest

License # : 00000100DCWU00857159

Sample: TE50905005-012

Batch #: CP0905
Harvest/Lot ID: CP0905

Ordered: 09/05/25
Sampled: 09/05/25
Completed: 09/11/25

PASSED

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

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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	

Analyzed by: 410, 432, 272 Weight: 1.0064g Extraction date: 09/08/25 11:59:41 Extracted by: 410

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ
Analytical Batch : TE010485PES
Instrument Used : TE-262 "MS/MS - Pest/Myco 2", TE-117 UHPLC - Pest/Myco 2 Batch Date : 09/08/25 09:47:28
Analyzed Date : 09/10/25 11:20:43

Dilution : 50
Reagent : 082525.R07; 070125.R35; 082525.R09; 082925.R40; 082525.R15; 082925.R41; 081325.R12; 090425.R25
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, 432, 272 Weight: 1.0064g Extraction date: 09/08/25 11:59:41 Extracted by: 410

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ
Analytical Batch : TE010493VOL
Instrument Used : N/A Batch Date : 09/08/25 15:08:06
Analyzed Date : 09/10/25 11:22:45

Dilution : 50
Reagent : 082525.R07; 070125.R35; 082525.R09; 082925.R40; 082525.R15; 082925.R41; 081325.R12; 090425.R25
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	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	

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.

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method



Certificate of Analysis

Pages 5 of 6

Total Health & Wellness dba True Harvest

License #: 00000100DCWU00857159

Sample: TE50905005-012

Batch #: CP0905
Harvest/Lot ID: CP0905

Ordered: 09/05/25
Sampled: 09/05/25
Completed: 09/11/25

PASSED



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
----------	------	-----	-----	-------	-----------	--------	-----------

Analyzed by: 334, 272, 432	Weight: 0.0202g	Extraction date: 09/08/25 15:58:55	Extracted by: 334
-------------------------------	--------------------	---------------------------------------	----------------------

Analysis Method : SOP.T.40.044.AZ

Analytical Batch : TE010492SOL

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 : 09/08/25 14:31:51

Analyzed Date : 09/11/25 12:46:08

Dilution : N/A

Reagent : 071525.01; 081125.05

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
----------	------	-----	-----	-------	-----------	--------	-----------

SALMONELLA SPP.					PASS	Not Detected in 1g	
ASPERGILLUS FLAVUS					PASS	Not Detected in 1g	
ASPERGILLUS FUMIGATUS					PASS	Not Detected in 1g	
ASPERGILLUS NIGER					PASS	Not Detected in 1g	
ASPERGILLUS TERREUS					PASS	Not Detected in 1g	
ESCHERICHIA COLI (REC)	CFU/g	10	10	100	PASS	ND	

Analyzed by: 409, 272, 432	Weight: 1.0185g	Extraction date: 09/09/25 10:56:21	Extracted by: 527
-------------------------------	--------------------	---------------------------------------	----------------------

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

Analytical Batch : TE010483MIC

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

Batch Date : 09/08/25 09:40:29

Analyzed Date : 09/10/25 14:00:30

Dilution : 10

Reagent : 072425.22; 031725.26; 090325.R23; 070925.29; 032725.55; 102924.62; 062725.02; 062725.04; 070925.41; 070125.10

Consumables : 344XPM; 1008855960; 1009817562; 3950911; 042425CH01; 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
----------	------	-----	-----	-------	-----------	--------	-----------

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	

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.

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method



Certificate of Analysis

Pages 6 of 6

Total Health & Wellness dba True Harvest

License #: 00000100DCWU00857159

Sample: TE50905005-012

Batch #: CP0905
Harvest/Lot ID: CP0905

Ordered: 09/05/25
Sampled: 09/05/25
Completed: 09/11/25

PASSED



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 410, 432, 272	Weight: 1.0064g	Extraction date: 09/08/25 11:59:41				Extracted by: 410	
Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Analytical Batch : TE010494MYC Instrument Used : N/A Analyzed Date : 09/10/25 11:24:20							
Batch Date : 09/08/25 15:08:56							
Dilution : 50 Reagent : 082525.R07; 070125.R35; 082525.R09; 082925.R40; 082525.R15; 082925.R41; 081325.R12; 090425.R25 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, 272, 432	Weight: 0.2096g	Extraction date: 09/08/25 11:21:33				Extracted by: 445,398	
Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ Analytical Batch : TE010488HEA Instrument Used : TE-141 "Wolfgang", TE-260 "Ludwig", TE-307 "Ted" Analyzed Date : 09/09/25 09:22:36							
Batch Date : 09/08/25 11:19:35							
Dilution : 50 Reagent : 102824.05; 090225.R35; 090225.R19; 090825.R08; 010325.09; 080125.01; 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: 2509KLAZ1034.4384



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.

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/11/25

Revision: #1 -
Updated Production
Method