



Certificate of Analysis

Laboratory Sample ID: TE40904006-002



Production Method: Cured
Harvest/Lot ID: AZTRHCL- 20240903- 064
Batch#: LCM240814
Harvest Date: 08/14/24
Sample Size Received: 17.46 gram
Total Amount: 7 gram
Retail Product Size: 15 gram
Retail Serving Size: 15 gram
Servings: 1
Ordered: 09/04/24
Sampled: 09/04/24
Sample Collection Time: 12:00 PM
Completed: 09/06/24

Sep 06, 2024 | Total Health & Wellness
 dba True Harvest

License # 00000100DCWU00857159

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

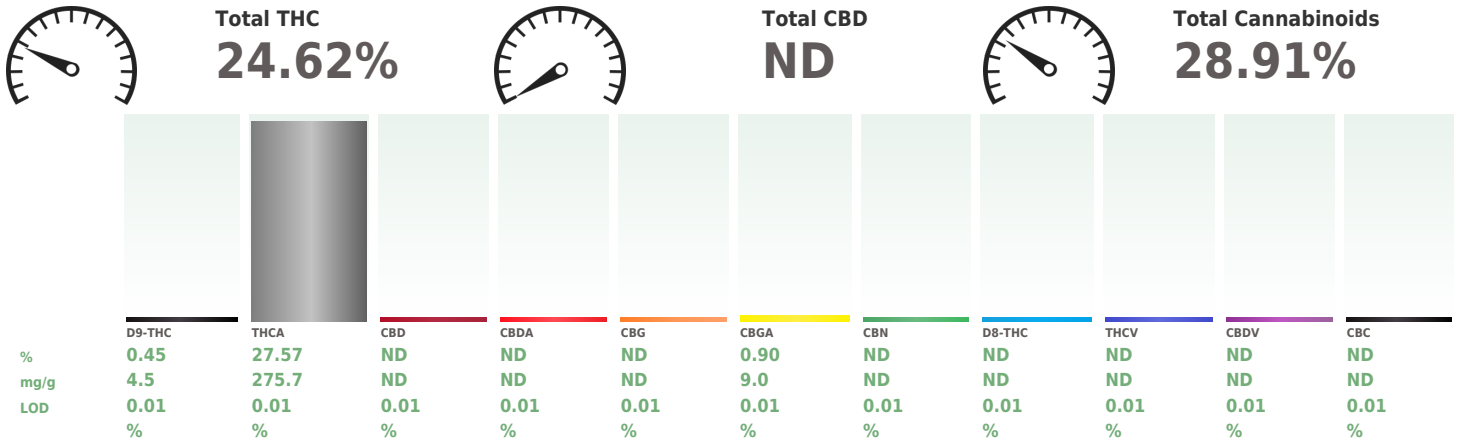
PASSED

Pages 1 of 6

SAFETY RESULTS

 Pesticides PASSED	 Heavy Metals PASSED	 Microbials PASSED	 Mycotoxins PASSED	 Residuals Solvents NOT TESTED	 Filtration NOT TESTED	 Water Activity NOT TESTED	 Moisture NOT TESTED	 MISC. Terpenes TESTED
---	---	---	---	---	--	---	---	--

Cannabinoid **PASSED**



Analyzed by: 312, 272, 87 Weight: 0.2029g Extraction date: 09/04/24 18:35:45 Extracted by: 333,312

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031
 Analytical Batch : TE005726POT
 Instrument Used : TE-004 "Duke Leto" (Flower) Reviewed On : 09/05/24 17:21:21
 Analyzed Date : 09/04/24 18:32:45 Batch Date : 09/04/24 13:03:05

Dilution : 400
 Reagent : N/A
 Consumables : N/A
 Pipette : N/A

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with Photo Diode Array detector (HPLC-PDA) for analysis. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.031 for sample prep, SOP.T.40.031 for analysis on Shimadzu LC-20X0 series HPLCs). Potency results for cannabis flower products are reported on an "as received" basis, without moisture correction.

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 #
 0000024LCMD66604568
 ISO 17025 Accreditation # 97164



Signature
 09/06/24



Certificate of Analysis

PASSED

Total Health & Wellness dba True Harvest

4301 W Buckeye Rd.
Phoenix, AZ, AZ, 85043, US
Telephone: (612) 599-4361
Email: jpastor@trueharvestco.com
License #: 00000100DCWU00857159

Sample : TE40904006-002

Harvest/Lot ID: AZTRHCL- 20240903- 064

Batch #: LCM240814

Sampled : 09/04/24

Ordered : 09/04/24

Sample Size Received : 17.46 gram

Total Amount : 7 gram

Completed : 09/06/24 Expires: 09/06/25

Sample Method : SOP Client Method

Page 2 of 6



Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
TOTAL TERPENES		8.925	0.8925	<div style="width: 89.25%;"></div>	ALPHA-PHELLANDRENE	ND	ND		
LIMONENE	3.427	0.3427		<div style="width: 34.27%;"></div>	ALPHA-PINENE	ND	ND		
BETA-MYRCENE	2.325	0.2325		<div style="width: 23.25%;"></div>	ALPHA-TERPINENE	ND	ND		
BETA-CARYOPHYLLENE	1.419	0.1419		<div style="width: 14.19%;"></div>	ALPHA-TERPINEOL	ND	ND		
LINALOOL	1.309	0.1309		<div style="width: 13.09%;"></div>	CIS-NEROLIDOL	ND	ND		
BETA-PINENE	0.445	0.0445		<div style="width: 4.45%;"></div>	GAMMA-TERPINENE	ND	ND		
3-CARENE	ND	ND			GAMMA-TERPINEOL	ND	ND		
BORNEOL	ND	ND			TRANS-NEROLIDOL	ND	ND		
CAMPHERE	ND	ND							
CAMPHOR	ND	ND							
CARYOPHYLLENE OXIDE	ND	ND							
CEDROL	ND	ND							
EUCALYPTOL	ND	ND							
FENCHONE	ND	ND							
FENCHYL ALCOHOL	ND	ND							
GERANIOL	ND	ND							
GERANYL ACETATE	ND	ND							
GUAJOL	ND	ND							
ISOBORNEOL	ND	ND							
ISOPULEGOL	ND	ND							
MENTHOL	ND	ND							
NEROL	ND	ND							
OCIMENE	ND	ND							
PULEGONE	ND	ND							
SABINENE	ND	ND							
SABINENE HYDRATE	ND	ND							
TERPINOLENE	ND	ND							
VALENCENE	ND	ND							
ALPHA-BISABOLOL	ND	ND							
ALPHA-CEDRENE	ND	ND							
ALPHA-HUMULENE	ND	ND							
Total (%)		0.8920		<div style="width: 89.2%;"></div>					

Analyzed by: 334, 39, 272, 87 **Weight:** 0.256g **Extraction date:** 09/04/24 18:29:04 **Extracted by:** 334
Analysis Method : SOP.T.30.500, SOP.T.30.064, SOP.T.40.064
Analytical Batch : TE005725TER **Reviewed On :** 09/05/24 15:49:58
Instrument Used : TE-096 "MS - Terpenes 1", TE-097 "AS - Terpenes 1", TE-103 "Computer - Terpenes 1", TE-093 "GC - Terpenes 1" **Batch Date :** 09/04/24 12:25:47
Analyzed Date : 09/04/24 14:46:59
Dilution : N/A
Reagent : 101723.22; 111122.01
Consumables : 947.155; H109203-1; 04304030; 8000031463; 20240202; 1; GD23001; 17315771
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.



Certificate of Analysis

PASSED

Total Health & Wellness dba True Harvest

Sample : TE40904006-002

Harvest/Lot ID: AZTRHCL- 20240903- 064

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

Telephone: (612) 599-4361

Email: jpastor@trueharvestco.com

License # : 00000100DCWU00857159

Batch # : LCM240814

Sampled : 09/04/24

Ordered : 09/04/24


Sample Size Received : 17.46 gram

Total Amount : 7 gram

Completed : 09/06/24 Expires: 09/06/25

Sample Method : SOP Client Method

Page 3 of 6



Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result																											
AVERMECTINS (ABAMECTIN B1A)	0.0170	ppm	0.5	PASS	ND	TOTAL SPINOSAD	0.0060	ppm	0.2	PASS	ND																											
ACEPHATE	0.0100	ppm	0.4	PASS	ND	SPIROMESIFEN	0.0080	ppm	0.2	PASS	ND																											
ACETAMIPRID	0.0050	ppm	0.2	PASS	ND	SPIROTETRAMAT	0.0060	ppm	0.2	PASS	ND																											
ALDICARB	0.0140	ppm	0.4	PASS	ND	SPIROXAMINE	0.0040	ppm	0.4	PASS	ND																											
AZOXYSTROBIN	0.0050	ppm	0.2	PASS	ND	TEBUCONAZOLE	0.0040	ppm	0.4	PASS	ND																											
BIFENAZATE	0.0060	ppm	0.2	PASS	ND	THIACLOPRID	0.0060	ppm	0.2	PASS	ND																											
BIFENTHRIN	0.0050	ppm	0.2	PASS	ND	THIAMETHOXAM	0.0060	ppm	0.2	PASS	ND																											
BOSCALID	0.0050	ppm	0.4	PASS	ND	TRIFLOXYSTROBIN	0.0060	ppm	0.2	PASS	ND																											
CARBARYL	0.0080	ppm	0.2	PASS	ND	CHLORFENAPYR *	0.0270	ppm	1	PASS	ND																											
CARBOFURAN	0.0050	ppm	0.2	PASS	ND	CYFLUTHRIN *	0.0150	ppm	1	PASS	ND																											
CHLORANTRANILIPROLE	0.0110	ppm	0.2	PASS	ND																																	
CHLORPYRIFOS	0.0050	ppm	0.2	PASS	ND	<table border="0" style="width: 100%; font-size: 0.8em;"> <tr> <td>Analyzed by:</td> <td>Weight:</td> <td>Extraction date:</td> <td>Extracted by:</td> </tr> <tr> <td>152, 272, 87</td> <td>0.504g</td> <td>09/05/24 12:29:38</td> <td>152</td> </tr> <tr> <td colspan="4">Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ</td> </tr> <tr> <td colspan="4">Analytical Batch : TE005737PES</td> </tr> <tr> <td colspan="4">Instrument Used : TE-118 "MS/MS Pest/Myco 1", TE-261 "UHPLC - Pest/Myco 2"</td> </tr> <tr> <td colspan="4">Analyzed Date : 09/05/24 15:04:39</td> </tr> <tr> <td colspan="4" style="text-align: right;">Reviewed On : 09/06/24 16:10:56</td> </tr> <tr> <td colspan="4" style="text-align: right;">Batch Date : 09/04/24 17:32:59</td> </tr> </table>	Analyzed by:	Weight:	Extraction date:	Extracted by:	152, 272, 87	0.504g	09/05/24 12:29:38	152	Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ				Analytical Batch : TE005737PES				Instrument Used : TE-118 "MS/MS Pest/Myco 1", TE-261 "UHPLC - Pest/Myco 2"				Analyzed Date : 09/05/24 15:04:39				Reviewed On : 09/06/24 16:10:56				Batch Date : 09/04/24 17:32:59			
Analyzed by:	Weight:	Extraction date:	Extracted by:																																			
152, 272, 87	0.504g	09/05/24 12:29:38	152																																			
Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ																																						
Analytical Batch : TE005737PES																																						
Instrument Used : TE-118 "MS/MS Pest/Myco 1", TE-261 "UHPLC - Pest/Myco 2"																																						
Analyzed Date : 09/05/24 15:04:39																																						
Reviewed On : 09/06/24 16:10:56																																						
Batch Date : 09/04/24 17:32:59																																						
CLOFENTAZINE	0.0100	ppm	0.2	PASS	ND																																	
CYPERMETHRIN	0.1000	ppm	1	PASS	ND																																	
DIAZINON	0.0060	ppm	0.2	PASS	ND																																	
DAMINOZIDE	0.0100	ppm	1	PASS	ND																																	
DICHLORVOS (DDVP)	0.0010	ppm	0.1	PASS	ND																																	
DIMETHOATE	0.0060	ppm	0.2	PASS	ND																																	
ETHOPROPHOS	0.0040	ppm	0.2	PASS	ND																																	
ETOFENPROX	0.0060	ppm	0.4	PASS	ND																																	
ETOXAZOLE	0.0040	ppm	0.2	PASS	ND																																	
FENOXKYCARB	0.0050	ppm	0.2	PASS	ND																																	
FENPYROXIMATE	0.0040	ppm	0.4	PASS	ND																																	
FIPRONIL	0.0060	ppm	0.4	PASS	ND																																	
FLONICAMID	0.0090	ppm	1	PASS	ND																																	
FLUDIOXONIL	0.0060	ppm	0.4	PASS	ND																																	
HEXYTHIAZOX	0.0050	ppm	1	PASS	ND																																	
IMAZALIL	0.0110	ppm	0.2	PASS	ND																																	
IMIDACLOPRID	0.0080	ppm	0.4	PASS	ND																																	
KRESOXIM-METHYL	0.0070	ppm	0.4	PASS	ND																																	
MALATHION	0.0070	ppm	0.2	PASS	ND																																	
METALAXYL	0.0040	ppm	0.2	PASS	ND																																	
METHIOCARB	0.0040	ppm	0.2	PASS	ND																																	
METHOMYL	0.0050	ppm	0.4	PASS	ND																																	
MYCLOBUTANIL	0.0100	ppm	0.2	PASS	ND																																	
NALED	0.0070	ppm	0.5	PASS	ND																																	
OXAMYL	0.0080	ppm	1	PASS	ND																																	
PACLOBUTRAZOL	0.0050	ppm	0.4	PASS	ND																																	
TOTAL PERMETHRINS	0.0030	ppm	0.2	PASS	ND																																	
PHOSMET	0.0100	ppm	0.2	PASS	ND																																	
PIPERONYL BUTOXIDE	0.0050	ppm	2	PASS	ND																																	
PRALLETHRIN	0.0130	ppm	0.2	PASS	ND																																	
PROPICONAZOLE	0.0050	ppm	0.4	PASS	ND																																	
PROPOXUR	0.0050	ppm	0.2	PASS	ND																																	
TOTAL PYRETHRINS	0.0010	ppm	1	PASS	ND																																	
PYRIDABEN	0.0040	ppm	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 #
0000024LCMD66604568
ISO 17025 Accreditation # 97164

Signature
09/06/24



Certificate of Analysis

PASSED

Total Health & Wellness dba True Harvest



Sample : TE40904006-002

Harvest/Lot ID: AZTRHCL- 20240903- 064


4301 W Buckeye Rd.
Phoenix, AZ, AZ, 85043, US
Telephone: (612) 599-4361
Email: jpastor@trueharvestco.com
License #: 00000100DCWU00857159

Batch #: LCM240814
Sample Size Received : 17.46 gram
Total Amount : 7 gram
Sampled : 09/04/24
Completed : 09/06/24 Expires: 09/06/25
Ordered : 09/04/24
Sample Method : SOP Client Method

Page 4 of 6

 Microbial PASSED						 Mycotoxins PASSED					
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
SALMONELLA SPP			Not Present in 1g	PASS		TOTAL AFLATOXINS	1.4870	ppb	ND	PASS	20
ASPERGILLUS FLAVUS			Not Present in 1g	PASS		AFLATOXIN B1	1.4700	ppb	ND	PASS	20
ASPERGILLUS FUMIGATUS			Not Present in 1g	PASS		AFLATOXIN B2	1.8000	ppb	ND	PASS	20
ASPERGILLUS NIGER			Not Present in 1g	PASS		AFLATOXIN G1	1.9000	ppb	ND	PASS	20
ASPERGILLUS TERREUS			Not Present in 1g	PASS		AFLATOXIN G2	3.2500	ppb	ND	PASS	20
ESCHERICHIA COLI REC	10.0000	CFU/g	<10	PASS	100	OCHRATOXIN A	4.6100	ppb	ND	PASS	20
Analyzed by: 87, 331, 272	Weight: 0.9843g	Extraction date: 09/05/24 18:35:59	Extracted by: 331			Analyzed by: 152, 272, 87	Weight: 0.504g	Extraction date: 09/05/24 12:29:38	Extracted by: 152		
Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ						Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ					
Analytical Batch : TE005730MIC						Analytical Batch : TE005745MYC					
Instrument Used : N/A						Instrument Used : N/A					
Analyzed Date : N/A						Analyzed Date : 09/05/24 15:04:27					
Dilution : 10						Dilution : 25					
Reagent : N/A						Reagent : 082724.R35; 082724.R34; 073024.R31; 073024.R30; 090324.R12; 082624.R23; 081424.R31; 090324.R13; 041823.06					
Consumables : N/A						Consumables : 947.155; 8000038072; 111423CH01; 220318-306-D; 1008645998; GD23001; 426220-JC					
Pipette : N/A						Pipette : TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)					

Aflatoxins B1, B2, G1, G2, and Ochratoxin A analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSO with Vanquish UHPLC). Total Aflatoxins (sum of Aflatoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.

 Heavy Metals PASSED		LOD	Units	Result	Pass / Fail	Action Level
ARSENIC		0.0030	ppm	ND	PASS	0.4
CADMIUM		0.0020	ppm	ND	PASS	0.4
LEAD		0.0010	ppm	ND	PASS	1
MERCURY		0.0125	ppm	ND	PASS	0.2
Analyzed by: 398, 39, 272, 87	Weight: 0.1937g	Extraction date: 09/05/24 15:06:31	Extracted by: 398			
Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ						
Analytical Batch : TE005740HEA						
Instrument Used : TE-153 "Bill"						
Analyzed Date : N/A						
Dilution : 50						
Reagent : 101723.14; 090324.R03; 090324.R01; 032724.07; 081624.01; 100121.01						
Consumables : 111423CH01; 210705-306-D; 210725-598-D						
Pipette : TE-063 SN:20C50490 (20-200uL); TE-110 SN:20B18338 (100-1000uL)						

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).



1231 W. Warner Road, Suite 105
 Tempe, AZ, 85284, US
 (480) 220-4470

Kaycha Labs

.....
 Lemon Cherry Mintz
 Lemon Cherry Mintz
 Matrix : Flower
 Type: Cannabis Flower



Certificate of Analysis

PASSED

Total Health & Wellness dba True Harvest

4301 W Buckeye Rd.
 Phoenix, AZ, 85043, US
 Telephone: (612) 599-4361
 Email: jpastor@trueharvestco.com
 License #: 00000100DCWU00857159

Sample : TE40904006-002

Harvest/Lot ID: AZTRHCL- 20240903- 064

Batch#: LCM240814

Sampled : 09/04/24

Ordered : 09/04/24

Sample Size Received : 17.46 gram

Total Amount : 7 gram

Completed : 09/06/24 Expires: 09/06/25

Sample Method : SOP Client Method

Page 5 of 6

COMMENTS

* Confident Cannabis sample ID: 2409KLAZ0595.2454



* Cannabinoid TE40904006-002POT

1 - M3:D9-THC V1:D8-THC, THCA

* Volatile Pesticides TE40904006-002VOL

1 - M2: Chlorfenapyr.

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 #
 0000024LCMD66604568
 ISO 17025 Accreditation # 97164

Signature
 09/06/24



1231 W. Warner Road, Suite 105
 Tempe, AZ, 85284, US
 (480) 220-4470

Kaycha Labs

.....
 Lemon Cherry Mintz
 Lemon Cherry Mintz
 Matrix : Flower
 Type: Cannabis Flower



Certificate of Analysis

PASSED

Total Health & Wellness dba True Harvest

4301 W Buckeye Rd.
 Phoenix, AZ, AZ, 85043, US
 Telephone: (612) 599-4361
 Email: jpastor@trueharvestco.com
 License # : 00000100DCWU00857159

Sample : TE40904006-002

Harvest/Lot ID: AZTRHCL- 20240903- 064

Batch# : LCM240814

Sampled : 09/04/24

Ordered : 09/04/24

Sample Size Received : 17.46 gram

Total Amount : 7 gram

Completed : 09/06/24 Expires: 09/06/25

Sample Method : SOP Client Method

Page 6 of 6

COMMENTS

* Confident Cannabis sample ID: 2409KLAZ0595.2454



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 #
 0000024LCMD66604568
 ISO 17025 Accreditation # 97164

Signature
 09/06/24