



# Certificate of Analysis

Laboratory Sample ID: TE40816001-006



**Production Method:** Ice/Water  
**Harvest/Lot ID:** AZTRHCL-20240816-015  
**Batch#:** NAN240421-LR  
**Manufacturing Date:** 2024-08-14  
**Lot Date :** 2024-08-14  
**Sample Size Received:** 134.30 gram  
**Total Amount:** 7 gram  
**Retail Product Size:** 9 gram  
**Retail Serving Size:** 9 gram  
**Servings:** 1  
**Ordered:** 08/16/24  
**Sampled:** 08/16/24  
**Sample Collection Time:** 10:25 AM  
**Completed:** 08/20/24  
**Revision Date:** 09/18/24

**PASSED**

Pages 1 of 7

Sep 18, 2024 | Total Health & Wellness  
 dba True Harvest

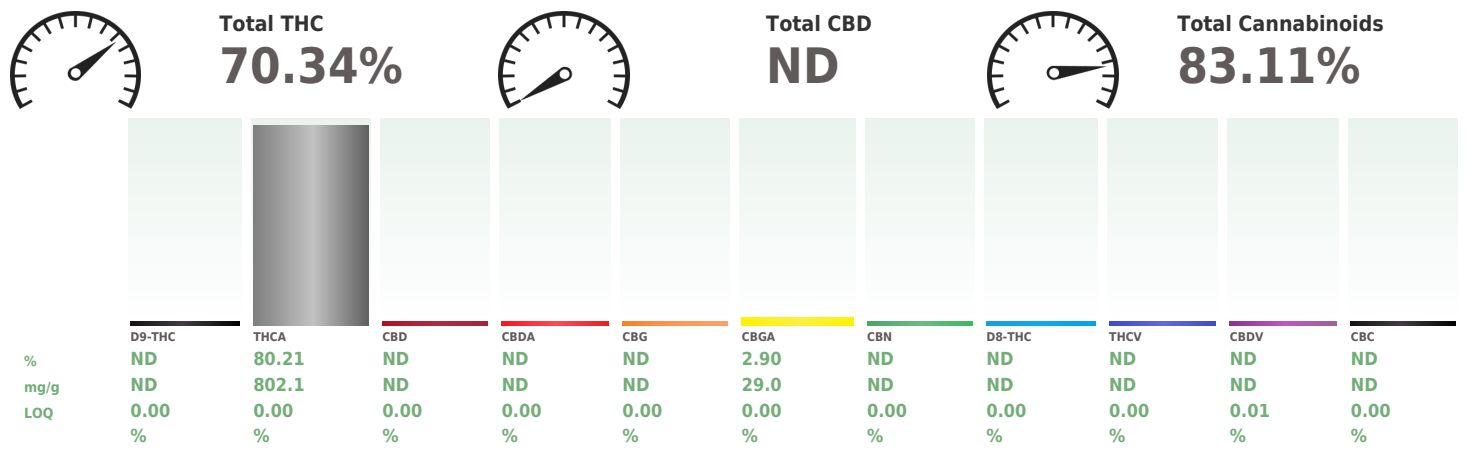
License # 00000100DCWU00857159

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

**SAFETY RESULTS**

|   |   |   |   |   |  |   |   |  |
|---|---|---|---|---|--|---|---|--|
| <br><b>Pesticides</b><br>PASSED | <br><b>Heavy Metals</b><br>PASSED | <br><b>Microbials</b><br>PASSED | <br><b>Mycotoxins</b><br>PASSED | <br><b>Residuals Solvents</b><br>PASSED | <br><b>Filtth</b><br>NOT TESTED | <br><b>Water Activity</b><br>NOT TESTED | <br><b>Moisture</b><br>NOT TESTED | <br><b>MISC.</b><br>Terpenes<br>TESTED |
|---|---|---|---|---|--|---|---|--|

 **Cannabinoid** **PASSED**



Analyzed by: 152, 39, 272, 87      Weight: 0.1533g      Extraction date: 08/16/24 15:28:10      Extracted by: 333,39

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031  
 Analytical Batch : TE005556POT      Reviewed On : 08/19/24 13:53:08  
 Instrument Used : TE-005 "Lady Jessica" (Concentrates)      Batch Date : 08/16/24 14:32:08  
 Analyzed Date : 08/16/24 19:11:01

Dilution : 800  
 Reagent : N/A  
 Consumables : N/A  
 Pipette : N/A

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

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  
 08/20/24

Revision: #1 - Batch ID



# Certificate of Analysis

**PASSED**

Total Health & Wellness dba True Harvest

Sample : TE40816001-006  
Harvest/Lot ID: AZTRHCL-20240816-015  
Lot Date : 08/14/24

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

Batch#: NAN240421-LR  
Sample Size Received : 134.30 gram  
Total Amount : 7 gram  
Sampled : 08/16/24  
Completed : 08/20/24 Expires: 09/18/25  
Ordered : 08/16/24  
Sample Method : SOP Client Method

Page 2 of 7



## Terpenes

**TESTED**

| Terpenes            | LOQ (%) | mg/g   | %             | Result (%) | Terpenes           | LOQ (%) | mg/g | %  | Result (%) |
|---------------------|---------|--------|---------------|------------|--------------------|---------|------|----|------------|
| TOTAL TERPENES      | 0.0020  | 51.802 | 5.1802        |            | VALENCENE          | 0.0020  | ND   | ND |            |
| LIMONENE            | 0.0020  | 16.991 | 1.6991        |            | ALPHA-CEDRENE      | 0.0020  | ND   | ND |            |
| BETA-MYRCENE        | 0.0020  | 16.353 | 1.6353        |            | ALPHA-PHELLANDRENE | 0.0020  | ND   | ND |            |
| BETA-CARYOPHYLLENE  | 0.0020  | 5.971  | 0.5971        |            | ALPHA-TERPINENE    | 0.0020  | ND   | ND |            |
| LINALOOL            | 0.0020  | 2.885  | 0.2885        |            | CIS-NEROLIDOL      | 0.0020  | ND   | ND |            |
| BETA-PINENE         | 0.0020  | 2.881  | 0.2881        |            | GAMMA-TERPINENE    | 0.0020  | ND   | ND |            |
| ALPHA-HUMULENE      | 0.0020  | 2.397  | 0.2397        |            | GAMMA-TERPINEOL    | 0.0020  | ND   | ND |            |
| ALPHA-PINENE        | 0.0020  | 1.427  | 0.1427        |            | TRANS-NEROLIDOL    | 0.0020  | ND   | ND |            |
| FENCHYL ALCOHOL     | 0.0020  | 1.323  | 0.1323        |            |                    |         |      |    |            |
| ALPHA-TERPINEOL     | 0.0020  | 0.974  | 0.0974        |            |                    |         |      |    |            |
| ALPHA-BISABOLOL     | 0.0020  | 0.600  | 0.0600        |            |                    |         |      |    |            |
| 3-CARENE            | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| BORNEOL             | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| CAMPHENE            | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| CAMPHOR             | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| CARYOPHYLLENE OXIDE | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| CEDROL              | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| EUCALYPTOL          | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| FENCHONE            | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| GERANIOL            | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| GERANYL ACETATE     | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| GUAJOL              | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| ISOBORNEOL          | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| ISOPULEGOL          | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| MENTHOL             | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| NEROL               | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| OCIMENE             | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| PULEGONE            | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| SABINENE            | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| SABINENE HYDRATE    | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| TERPINOLENE         | 0.0020  | ND     | ND            |            |                    |         |      |    |            |
| <b>Total (%)</b>    |         |        | <b>5.1800</b> |            |                    |         |      |    |            |

**Analyzed by:** 334, 272, 87  
**Weight:** 0.2489g  
**Extraction date:** 08/16/24 14:50:45  
**Extracted by:** 334  
**Analysis Method:** SOP.T.30.500, SOP.T.30.064, SOP.T.40.064  
**Analytical Batch:** TE005542TER  
**Instrument Used:** TE-096 "MS - Terpenes 1", TE-097 "AS - Terpenes 1", TE-114 "Vacuum Pump - Volatile Pesticides 1"  
**Analyzed Date:** 08/16/24 10:32:27  
**Dilution:** 5  
**Reagent:** 100721.02; 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 ISO 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 : TE40816001-006  
Harvest/Lot ID: AZTRHCL-20240816-015  
Lot Date : 08/14/24

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

Batch# : NAN240421-LR    Sample Size Received : 134.30 gram  
Sampled : 08/16/24    Total Amount : 7 gram  
Ordered : 08/16/24    Completed : 08/20/24 Expires: 09/18/25  
Sample Method : SOP Client Method

Page 3 of 7

| Pesticides          |        |       |              |           |        |   |   |                   |              |               | <b>PASSED</b>     |  |  |  |  |
|---------------------|--------|-------|--------------|-----------|--------|---|---|-------------------|--------------|---------------|-------------------|--|--|--|--|
| Pesticide           | LOQ    | Units | Action Level | Pass/Fail | Result | Pesticide   | LOQ   | Units             | Action Level | Pass/Fail     | Result            |  |  |  |  |
| ACEPHATE            | 0.2000 | ppm   | 0.4          | PASS      | ND     | TOTAL SPINOSAD  | 0.1000  | ppm               | 0.2          | PASS          | ND                |  |  |  |  |
| ACETAMIPRID         | 0.1000 | ppm   | 0.2          | PASS      | ND     | SPIROMESIFEN  | 0.1000  | ppm               | 0.2          | PASS          | ND                |  |  |  |  |
| ALDICARB            | 0.2000 | ppm   | 0.4          | PASS      | ND     | SPIROTETRAMAT   | 0.1000  | ppm               | 0.2          | PASS          | ND                |  |  |  |  |
| AZOXYSTROBIN        | 0.1000 | ppm   | 0.2          | PASS      | ND     | SPIROXAMINE   | 0.2000  | ppm               | 0.4          | PASS          | ND                |  |  |  |  |
| BIFENAZATE          | 0.1000 | ppm   | 0.2          | PASS      | ND     | TEBUCONAZOLE  | 0.2000  | ppm               | 0.4          | PASS          | ND                |  |  |  |  |
| BIFENTHRIN          | 0.1000 | ppm   | 0.2          | PASS      | ND     | THIACLOPRID   | 0.1000  | ppm               | 0.2          | PASS          | ND                |  |  |  |  |
| BOSCALID            | 0.2000 | ppm   | 0.4          | PASS      | ND     | THIAMETHOXAM  | 0.1000  | ppm               | 0.2          | PASS          | ND                |  |  |  |  |
| CARBARYL            | 0.1000 | ppm   | 0.2          | PASS      | ND     | TRIFLOXYSTROBIN   | 0.1000  | ppm               | 0.2          | PASS          | ND                |  |  |  |  |
| CARBOFURAN          | 0.1000 | ppm   | 0.2          | PASS      | ND     | CHLORFENAPYR +<br>CYFLUTHRIN *  | 0.3000<br>0.5000  | ppm<br>ppm        | 1<br>1       | PASS<br>PASS  | ND<br>ND          |  |  |  |  |
| CHLORANTRANILIPROLE | 0.1000 | ppm   | 0.2          | PASS      | ND     | Analized by:  | Weight:   | Extraction date:  |              |               | Extracted by:     |  |  |  |  |
| CHLORPYRIFOS        | 0.1000 | ppm   | 0.2          | PASS      | ND     | 152, 39, 272, 87  | 0.5013g   | 08/16/24 15:31:49 |              |               | 410               |  |  |  |  |
| CLOFENTZINE         | 0.1000 | ppm   | 0.2          | PASS      | ND     | Analysis Method :   | SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ  |                   |              |               |                   |  |  |  |  |
| CYPERMETHRIN        | 0.5000 | ppm   | 1            | PASS      | ND     | Analytical Batch :  | TE005544PES   |                   |              |               |                   |  |  |  |  |
| DIAZINON            | 0.1000 | ppm   | 0.2          | PASS      | ND     | Instrument Used :   | TE-118 "MS/MS Pest/Myco 1", TE-261 "UHPLC - Pest/Myco 2"  |                   |              | Reviewed On : | 08/20/24 13:24:11 |  |  |  |  |
| DAMINOZIDE          | 0.5000 | ppm   | 1            | PASS      | ND     | Analized Date :   | 08/19/24 12:14:26   |                   |              | Batch Date :  | 08/15/24 15:42:47 |  |  |  |  |
| DICHLORVOS (DDVP)   | 0.0500 | ppm   | 0.1          | PASS      | ND     | Dilution :  | 25  |                   |              |               |                   |  |  |  |  |
| DIMETHOATE          | 0.1000 | ppm   | 0.2          | PASS      | ND     | Reagent :   | 080724.R03; 072924.R03; 081424.R31; 081224.R08; 080824.R20; 080824.R21; 073024.R31; 073024.R30; 081224.R07; 041823.06 |                   |              |               |                   |  |  |  |  |
| ETHOPROPHOS         | 0.1000 | ppm   | 0.2          | PASS      | ND     | Consumables :   | 947.155; 8000038072; 111423CH01; 220318-306-D; 1008645998; GD23001; 426220-JC   |                   |              |               |                   |  |  |  |  |
| ETOFENPROX          | 0.2000 | ppm   | 0.4          | PASS      | ND     | Pipette :   | TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)  |                   |              |               |                   |  |  |  |  |
| ETOXAZOLE           | 0.1000 | ppm   | 0.2          | PASS      | ND     | 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).   |   |                   |              |               |                   |  |  |  |  |
| FENOXICARB          | 0.1000 | ppm   | 0.2          | PASS      | ND     | Analized by:  | Weight:   | Extraction date:  |              |               | Extracted by:     |  |  |  |  |
| FENPYROXIMATE       | 0.2000 | ppm   | 0.4          | PASS      | ND     | 152, 39, 272, 87  | 0.5013g   | 08/16/24 15:31:49 |              |               | 410               |  |  |  |  |
| FIPRONIL            | 0.2000 | ppm   | 0.4          | PASS      | ND     | Analysis Method :   | SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ  |                   |              |               |                   |  |  |  |  |
| FLONICAMID          | 0.5000 | ppm   | 1            | PASS      | ND     | Analytical Batch :  | TE005578VOL   |                   |              | Reviewed On : | 08/20/24 13:36:56 |  |  |  |  |
| FLUDIOXONIL         | 0.2000 | ppm   | 0.4          | PASS      | ND     | Instrument Used :   | TE-118 "MS/MS Pest/Myco 1", TE-261 "UHPLC - Pest/Myco 2"  |                   |              | Batch Date :  | 08/19/24 16:52:32 |  |  |  |  |
| HEXYTHIAZOX         | 0.5000 | ppm   | 1            | PASS      | ND     | Analized Date :   | 08/19/24 16:53:34   |                   |              |               |                   |  |  |  |  |
| IMAZALIL            | 0.1000 | ppm   | 0.2          | PASS      | ND     | Dilution :  | 25  |                   |              |               |                   |  |  |  |  |
| IMIDACLOPRID        | 0.2000 | ppm   | 0.4          | PASS      | ND     | Reagent :   | 080724.R03; 072924.R03; 081424.R31; 081224.R08; 080824.R20; 080824.R21; 073024.R31; 073024.R30; 081224.R07; 041823.06 |                   |              |               |                   |  |  |  |  |
| KRESOXIM-METHYL     | 0.2000 | ppm   | 0.4          | PASS      | ND     | Consumables :   | 947.155; 8000038072; 111423CH01; 220318-306-D; 1008645998; GD23001; 426220-JC   |                   |              |               |                   |  |  |  |  |
| MALATHION           | 0.1000 | ppm   | 0.2          | PASS      | ND     | Pipette :   | TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)  |                   |              |               |                   |  |  |  |  |
| METALAXYL           | 0.1000 | ppm   | 0.2          | PASS      | ND     | 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). |   |                   |              |               |                   |  |  |  |  |
| METHIOCARB          | 0.1000 | ppm   | 0.2          | PASS      | ND     | Analized by:  | Weight:   | Extraction date:  |              |               | Extracted by:     |  |  |  |  |
| METHOMYL            | 0.2000 | ppm   | 0.4          | PASS      | ND     | 152, 39, 272, 87  | 0.5013g   | 08/16/24 15:31:49 |              |               | 410               |  |  |  |  |
| MYCLOBUTANIL        | 0.1000 | ppm   | 0.2          | PASS      | ND     | Analysis Method :   | SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ  |                   |              |               |                   |  |  |  |  |
| NALED               | 0.2500 | ppm   | 0.5          | PASS      | ND     | Analytical Batch :  | TE005578VOL   |                   |              | Reviewed On : | 08/20/24 13:36:56 |  |  |  |  |
| OXAMYL              | 0.5000 | ppm   | 1            | PASS      | ND     | Instrument Used :   | TE-118 "MS/MS Pest/Myco 1", TE-261 "UHPLC - Pest/Myco 2"  |                   |              | Batch Date :  | 08/19/24 16:52:32 |  |  |  |  |
| PACLOBUTRAZOL       | 0.2000 | ppm   | 0.4          | PASS      | ND     | Analized Date :   | 08/19/24 16:53:34   |                   |              |               |                   |  |  |  |  |
| TOTAL PERMETHRINS   | 0.1000 | ppm   | 0.2          | PASS      | ND     | Dilution :  | 25  |                   |              |               |                   |  |  |  |  |
| PHOSMET             | 0.1000 | ppm   | 0.2          | PASS      | ND     | Reagent :   | 080724.R03; 072924.R03; 081424.R31; 081224.R08; 080824.R20; 080824.R21; 073024.R31; 073024.R30; 081224.R07; 041823.06 |                   |              |               |                   |  |  |  |  |
| PIPERONYL BUTOXIDE  | 1.0000 | ppm   | 2            | PASS      | ND     | Consumables :   | 947.155; 8000038072; 111423CH01; 220318-306-D; 1008645998; GD23001; 426220-JC   |                   |              |               |                   |  |  |  |  |
| PRALLETHRIN         | 0.1000 | ppm   | 0.2          | PASS      | ND     | Pipette :   | TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)  |                   |              |               |                   |  |  |  |  |
| PROPICONAZOLE       | 0.2000 | ppm   | 0.4          | PASS      | ND     | 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). |   |                   |              |               |                   |  |  |  |  |
| PROPOXUR            | 0.1000 | ppm   | 0.2          | PASS      | ND     | Analized by:  | Weight:   | Extraction date:  |              |               | Extracted by:     |  |  |  |  |
| TOTAL PYRETHRINS    | 0.5000 | ppm   | 1            | PASS      | ND     | 152, 39, 272, 87  | 0.5013g   | 08/16/24 15:31:49 |              |               | 410               |  |  |  |  |
| PYRIDABEN           | 0.1000 | ppm   | 0.2          | PASS      | ND     | Analysis Method :   | SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ  |                   |              |               |                   |  |  |  |  |

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  
08/20/24

Revision: #1 - Batch ID



# 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 : TE40816001-006

Harvest/Lot ID: AZTRHCL-20240816-015

Lot Date : 08/14/24

Batch# : NAN240421-LR

Sampled : 08/16/24

Ordered : 08/16/24

Sample Size Received : 134.30 gram

Total Amount : 7 gram

Completed : 08/20/24 Expires: 09/18/25

Sample Method : SOP Client Method

Page 4 of 7



## Residual Solvents

**PASSED**

| Solvents          | LOQ       | Units | Action Level | Pass/Fail | Result |
|-------------------|-----------|-------|--------------|-----------|--------|
| BUTANES           | 2400.0000 | ppm   | 5000         | PASS      | ND     |
| METHANOL          | 1440.0000 | ppm   | 3000         | PASS      | ND     |
| PENTANES          | 2400.0000 | ppm   | 5000         | PASS      | ND     |
| ETHANOL           | 2400.0000 | ppm   | 5000         | PASS      | ND     |
| ETHYL ETHER       | 2400.0000 | ppm   | 5000         | PASS      | ND     |
| ACETONE           | 480.0000  | ppm   | 1000         | PASS      | ND     |
| 2-PROPANOL        | 2400.0000 | ppm   | 5000         | PASS      | ND     |
| ACETONITRILE      | 196.8000  | ppm   | 410          | PASS      | ND     |
| DICHLOROMETHANE   | 288.0000  | ppm   | 600          | PASS      | ND     |
| HEXANES           | 139.2000  | ppm   | 290          | PASS      | ND     |
| ETHYL ACETATE     | 2400.0000 | ppm   | 5000         | PASS      | ND     |
| CHLOROFORM        | 28.8000   | ppm   | 60           | PASS      | ND     |
| BENZENE           | 1.2000    | ppm   | 2            | PASS      | ND     |
| ISOPROPYL ACETATE | 2400.0000 | ppm   | 5000         | PASS      | ND     |
| HEPTANE           | 2400.0000 | ppm   | 5000         | PASS      | ND     |
| TOLUENE           | 427.2000  | ppm   | 890          | PASS      | ND     |
| XYLENES           | 1041.6000 | ppm   | 2170         | PASS      | ND     |

|                              |                    |                                       |                      |
|------------------------------|--------------------|---------------------------------------|----------------------|
| Analyzed by:<br>334, 272, 87 | Weight:<br>0.0231g | Extraction date:<br>08/16/24 14:27:24 | Extracted by:<br>334 |
|------------------------------|--------------------|---------------------------------------|----------------------|

Analysis Method : SOP.T.40.044.AZ

Analytical Batch : TE005554SOL

Reviewed On : 08/19/24 14:01:35

Instrument Used : TE-285 "MS - Solvents 2", TE-283 "Injector - Solvents 2", TE-282 "HS - Solvents 2", TE-284 "GC - Solvents 2", TE-286 "Vacuum Pump - Solvents 2" Batch Date : 08/16/24 14:23:58

Analyzed Date : 08/16/24 14:29:29

Dilution : N/A

Reagent : 020124.21; 071024.01; 041224.20

Consumables : H109203-1; 429651; 0090628; GD23001

Pipette : N/A

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. (Method: SOP.T.40.044.AZ for sample prep and analysis via ThermoScientific 1310-series GC equipped with a TriPlus 500 Headspace autosampler and detection carried out by ISQ7000-series mass spectrometer). Butanes are reported as the sum of n-Butane and Isobutane. Pentanes are reported as the sum of n-Pentane, Isopentane, and Neopentane. Hexanes are reported as the sum of n-Hexane, 2-Methylpentane, 3-Methylpentane, 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene.



# Certificate of Analysis

**PASSED**

Total Health & Wellness dba True Harvest

Sample : TE40816001-006  
Harvest/Lot ID: AZTRHCL-20240816-015

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

Lot Date : 08/14/24  
Batch# : NAN240421-LR  
Sample Size Received : 134.30 gram  
Total Amount : 7 gram  
Sampled : 08/16/24  
Completed : 08/20/24 Expires: 09/18/25  
Ordered : 08/16/24  
Sample Method : SOP Client Method

Page 5 of 7

|   |                   |               |
|---|-------------------|---------------|
|  | <b>Microbial</b>  | <b>PASSED</b> |
|  | <b>Mycotoxins</b> | <b>PASSED</b> |

| Analyte                      | LOQ     | Units | Result            | Pass / Fail | Action Level |
|------------------------------|---------|-------|-------------------|-------------|--------------|
| <b>SALMONELLA SPP</b>        | 0.0000  |       | Not Present in 1g | PASS        |              |
| <b>ASPERGILLUS FLAVUS</b>    | 0.0000  |       | Not Present in 1g | PASS        |              |
| <b>ASPERGILLUS FUMIGATUS</b> | 0.0000  |       | Not Present in 1g | PASS        |              |
| <b>ASPERGILLUS NIGER</b>     | 0.0000  |       | Not Present in 1g | PASS        |              |
| <b>ASPERGILLUS TERREUS</b>   | 0.0000  |       | Not Present in 1g | PASS        |              |
| <b>ESCHERICHIA COLI REC</b>  | 10.0000 | CFU/g | <10               | PASS        | 100          |

| Analyte                 | LOQ     | Units | Result | Pass / Fail | Action Level |
|-------------------------|---------|-------|--------|-------------|--------------|
| <b>TOTAL AFLATOXINS</b> | 4.8510  | ppb   | ND     | PASS        | 20           |
| <b>AFLATOXIN B1</b>     | 4.8510  | ppb   | ND     | PASS        | 20           |
| <b>AFLATOXIN B2</b>     | 5.9400  | ppb   | ND     | PASS        | 20           |
| <b>AFLATOXIN G1</b>     | 6.2700  | ppb   | ND     | PASS        | 20           |
| <b>AFLATOXIN G2</b>     | 10.7250 | ppb   | ND     | PASS        | 20           |
| <b>OCHRATOXIN A</b>     | 12.0000 | ppb   | ND     | PASS        | 20           |

|  |                        |   |                         |
|--|------------------------|---|-------------------------|
| <b>Analyzed by:</b> 87, 272  | <b>Weight:</b> 0.9209g | <b>Extraction date:</b> 08/16/24 13:56:21 | <b>Extracted by:</b> 87 |
| <b>Analysis Method :</b> SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ       |                        |   |                         |
| <b>Analytical Batch :</b> TE005539MIC  |                        | <b>Reviewed On :</b> 08/19/24 17:00:17    |                         |
| <b>Instrument Used :</b> N/A   |                        | <b>Batch Date :</b> 08/15/24 15:22:28     |                         |
| <b>Analyzed Date :</b> N/A   |                        |   |                         |
| <b>Dilution :</b> 10   |                        |   |                         |
| <b>Reagent :</b> 080124.13; 080124.18; 050724.36; 080124.26; 080124.29; 070224.20; 080124.08 |                        |   |                         |
| <b>Consumables :</b> N/A   |                        |   |                         |
| <b>Pipette :</b> N/A   |                        |   |                         |

|  |                        |   |                          |
|--|------------------------|---|--------------------------|
| <b>Analyzed by:</b> 152, 39, 272, 87   | <b>Weight:</b> 0.5013g | <b>Extraction date:</b> 08/16/24 15:31:49 | <b>Extracted by:</b> 410 |
| <b>Analysis Method :</b> SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ  |                        |   |                          |
| <b>Analytical Batch :</b> TE005577MYC  |                        | <b>Reviewed On :</b> 08/20/24 13:32:04    |                          |
| <b>Instrument Used :</b> N/A   |                        | <b>Batch Date :</b> 08/19/24 16:51:05     |                          |
| <b>Analyzed Date :</b> 08/19/24 16:52:18   |                        |   |                          |
| <b>Dilution :</b> 25   |                        |   |                          |
| <b>Reagent :</b> 080724.R03; 072924.R03; 081424.R31; 081224.R08; 080824.R20; 080824.R21; 073024.R31; 073024.R30; 081224.R07; 041823.06 |                        |   |                          |
| <b>Consumables :</b> 947.155; 8000038072; 111423CH01; 220318-306-D; 1008645998; GD23001; 426220-JC                                     |                        |   |                          |
| <b>Pipette :</b> 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 TSQ with Vanquish UHPLC). Total Aflatoxins (sum of Aflatoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.

|   |                     |               |
|---|---------------------|---------------|
|  | <b>Heavy Metals</b> | <b>PASSED</b> |
|---|---------------------|---------------|

| Metal          | LOQ    | Units | Result | Pass / Fail | Action Level |
|----------------|--------|-------|--------|-------------|--------------|
| <b>ARSENIC</b> | 0.2000 | ppm   | ND     | PASS        | 0.4          |
| <b>CADMIUM</b> | 0.2000 | ppm   | ND     | PASS        | 0.4          |
| <b>LEAD</b>    | 0.5000 | ppm   | ND     | PASS        | 1            |
| <b>MERCURY</b> | 0.6000 | ppm   | ND     | PASS        | 0.2          |

|   |                        |   |                          |
|---|------------------------|---|--------------------------|
| <b>Analyzed by:</b> 398, 272, 87  | <b>Weight:</b> 0.2009g | <b>Extraction date:</b> 08/16/24 16:32:02 | <b>Extracted by:</b> 398 |
| <b>Analysis Method :</b> SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ                         |                        |   |                          |
| <b>Analytical Batch :</b> TE005550HEA   |                        | <b>Reviewed On :</b> 08/19/24 14:08:48    |                          |
| <b>Instrument Used :</b> TE-307 "Ted"   |                        | <b>Batch Date :</b> 08/16/24 11:51:58     |                          |
| <b>Analyzed Date :</b> N/A  |                        |   |                          |
| <b>Dilution :</b> N/A   |                        |   |                          |
| <b>Reagent :</b> 101723.14; 081224.R25; 073124.R05; 081324.R04; 032724.07; 081224.21; 090922.04 |                        |   |                          |
| <b>Consumables :</b> 111423CH01; 210705-306-D; 210725-598-D                                     |                        |   |                          |
| <b>Pipette :</b> 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

Nana Nectar  
Nana Nectar  
Matrix : Concentrate  
Type: Live Resin



# 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 : TE40816001-006

Harvest/Lot ID: AZTRHCL-20240816-015

Lot Date : 08/14/24

Batch# : NAN240421-LR

Sampled : 08/16/24

Ordered : 08/16/24

Sample Size Received : 134.30 gram

Total Amount : 7 gram

Completed : 08/20/24 Expires: 09/18/25

Sample Method : SOP Client Method

Page 6 of 7

## COMMENTS

\* Confident Cannabis sample ID: 2408KLAZ0546.2248



\* Pesticide TE40816001-006PES

1 - V1: Aldicarb. M1: Daminozide.

\* Cannabinoid TE40816001-006POT

1 - M2: CBN

\* Residual TE40816001-006SOL

1 - V1-Toluene

\* Volatile Pesticides TE40816001-006VOL

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 #  
00000024LCMD66604568  
ISO 17025 Accreditation # 97164

Signature  
08/20/24

Revision: #1 - Batch ID

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



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

Kaycha Labs

Nana Nectar  
Nana Nectar  
Matrix : Concentrate  
Type: Live Resin



# 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 : TE40816001-006

Harvest/Lot ID: AZTRHCL-20240816-015

Lot Date : 08/14/24

Batch# : NAN240421-LR

Sampled : 08/16/24

Ordered : 08/16/24

Sample Size Received : 134.30 gram

Total Amount : 7 gram

Completed : 08/20/24 Expires: 09/18/25

Sample Method : SOP Client Method

Page 7 of 7

## COMMENTS

\* Confident Cannabis sample ID: 2408KLAZ0546.2248



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  
08/20/24

Revision: #1 - Batch ID

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