

**Certificate of Analysis** 

Kaycha Labs

GVK250602-LR Grape Valley Kush Matrix: Concentrate Classification: Hybrid Type: Live Rosin



Pages 1 of 6

#### PASSED



Harvest/Lot ID: GVK250602-LR Batch #: GVK250602-LR Harvest Date: 06/02/25 Manufacturing Date: 06/27/25 Production Method: Ice/Water Total Amount: 7 gram Retail Product Size: 10 gram Retail Serving Size: 10

Servings: 1

Lab ID: TE50703004-022 Ordered: 07/03/25 Sampled Date: 07/03/25

Sample Collection Time: 11:45 AM Sample Size: 130.67 gram

Completed: 07/08/25

#### **Total Health & Wellness dba True Harvest**

4301 W Buckeye Rd.

Phoenix, AZ, AZ, 85043, US

License #: 00000100DCWU00857159

**SAFETY RESULTS** 





















**PASSED** 

Pesticide **PASSED** 

Heavy Metals **PASSED** 

**Total THC** 

69.5806%

Microbial **PASSED**  Mycotoxins **PASSED** 

**PASSED** 

Material **NOT TESTED** 

Filth/Foreign Water Activity NOT TESTED

Moisture Content **NOT TESTED** 

**NOT TESTED** 

Terpenes **TESTED** 

MISC.



#### Cannabinoid





**Total CBD** 



Total Cannabinoids Q3 83.6210%

Extracted by:

540.333

|          |        | -       |        |        |        |        |        |        |        |        |        |
|----------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|          |        | -       |        |        |        |        |        |        |        |        |        |
|          |        | -       |        |        |        |        |        |        |        |        |        |
|          |        |         |        |        |        |        |        |        |        |        |        |
|          |        |         |        |        |        |        |        |        |        |        |        |
|          | D9-THC | THCA    | CBD    | CBDA   | CBG    | CBGA   | CBN    | D8-THC | THCV   | CBDV   | CBC    |
|          | 0.7510 | 78.4830 | ND     | 0.1360 | 0.4070 | 3.6780 | ND     | ND     | ND     | ND     | 0.1660 |
| g/g      | 7.510  | 784.830 | ND     | 1.360  | 4.070  | 36.780 | ND     | ND     | ND     | ND     | 1.660  |
| D        | 0.0001 | 0.0001  | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0010 | 0.0001 |
| Q        | 0.0010 | 0.0010  | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0010 |
|          | %      | %       | %      | %      | %      | %      | %      | %      | %      | %      | %      |
| ualifier |        |         |        |        |        |        |        |        |        |        |        |

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

Analytical Batch: TE009699POT

Instrument Used: TE-005 "Bubbles" (Concentrates)
Analyzed Date: 07/07/25 13:58:36

received" basis, without moisture correction.

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

Extraction date:

07/07/25 07:06:51

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#### **Madison Levy**

Batch Date: 07/07/25 07:05:07

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



#### Kaycha Labs

GVK250602-LR Grape Valley Kush Matrix: Concentrate Classification: Hybrid Type: Live Rosin



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# **Certificate of Analysis**

Total Health & Wellness dba True Harvest

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

Sample: TE50703004-022

Batch #: GVK250602-LR Harvest/Lot ID: GVK250602-LR Ordered: 07/03/25 Sampled: 07/03/25 **Completed:** 07/08/25

**PASSED** 



#### **Terpenes**

#### **TESTED**

| ANALYTES                          | LOD                            | LOQ    | LIMIT | PASS/FAIL | RESULT (%)   | (MG/G)    | QUALIFIER |
|-----------------------------------|--------------------------------|--------|-------|-----------|--------------|-----------|-----------|
| TOTAL TERPENES                    | 0                              | 0.002  |       | TESTED    | 6.1556       | 61.556    | Q3        |
| BETA-MYRCENE                      | 0                              | 0.002  |       | TESTED    | 2.4404       | 24.404    | Q3        |
| BETA-CARYOPHYLLENE                | 0                              | 0.002  |       | TESTED    | 1.3122       | 13.122    | Q3        |
| LIMONENE                          | 0                              | 0.002  |       | TESTED    | 0.7084       | 7.084     | Q3        |
| LINALOOL                          | 0                              | 0.002  |       | TESTED    | 0.4731       | 4.731     | Q3        |
| ALPHA-HUMULENE                    | 0                              | 0.002  |       | TESTED    | 0.4415       | 4.415     | Q3        |
| ALPHA-BISABOLOL                   | 0                              | 0.002  |       | TESTED    | 0.3427       | 3.427     | Q3        |
| BETA-PINENE                       | 0                              | 0.002  |       | TESTED    | 0.1960       | 1.960     | Q3        |
| FENCHYL ALCOHOL                   | 0                              | 0.002  |       | TESTED    | 0.0902       | 0.902     | Q3        |
| ALPHA-PINENE                      | 0                              | 0.002  |       | TESTED    | 0.0839       | 0.839     | Q3        |
| ALPHA-TERPINEOL                   | 0                              | 0.002  |       | TESTED    | 0.0672       | 0.672     | Q3        |
| 3-CARENE                          | 0                              | 0.002  |       | TESTED    | ND           | ND        |           |
| BORNEOL                           | 0                              | 0.002  |       | TESTED    | ND           | ND        |           |
| CAMPHENE                          | 0                              | 0.002  |       | TESTED    | ND           | ND        |           |
| CAMPHOR                           | 0                              | 0.002  |       | TESTED    | ND           | ND        |           |
| CARYOPHYLLENE OXIDE               | 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        |           |
| GUAIOL                            | 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        |           |
| TERPINOLENE                       | 0                              | 0.002  |       | TESTED    | ND           | ND        |           |
| VALENCENE                         | 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        |           |
| <b>Analyzed by:</b> 334, 547, 409 | <b>xtraction o</b> 7/03/25 16: |        |       |           | Extra<br>334 | acted by: |           |

Analysis Method: SOP.T.30.500, SOP.T.30.064, SOP.T.40.064
Analytical Batch: TE009691TER
Instrument Used: TE-096 "MS - Terpenes 1",TE-097 "AS - Terpenes 1",TE-093 "GC - Terpenes 1"

Analyzed Date: 07/08/25 12:15:07

Dilution: N/A

Reagent: 110124.05; 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.

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#### **Madison Levy**

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164

Batch Date: 07/03/25 16:07:51



#### Kaycha Labs

GVK250602-LR Grape Valley Kush Matrix: Concentrate Classification: Hybrid Type: Live Rosin



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# **Certificate of Analysis**

Total Health & Wellness dba True Harvest

4301 W Buckeye Rd. Phoenix, AZ , AZ, 85043, US **License # :** 00000100DCWU00857159 Sample: TE50703004-022 Batch #: GVK250602-LR Harvest/Lot ID: GVK250602-LR

Ordered: 07/03/25 Sampled: 07/03/25 Completed: 07/08/25

**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                   |            | 0.001 | 0.1  | 0.2   | PASS      | ND       |           |
| TOTAL SPINOSAD              | ppm<br>ppm | 0.004 | 0.1  | 0.2   | PASS      | ND       |           |
| SPIROMESIFEN                | ppm        | 0.000 | 0.1  | 0.2   | PASS      | ND       |           |
| SPIROTETRAMAT               | ppm        | 0.006 | 0.1  | 0.2   | PASS      | ND       |           |
| SPIROXAMINE                 |            | 0.004 | 0.1  | 0.4   | PASS      | ND       |           |
| TEBUCONAZOLE                | ppm        | 0.004 | 0.2  |       | PASS      | ND<br>ND |           |
| THIACLOPRID                 | ppm        | 0.004 | 0.2  | 0.4   |           |          |           |
|                             | ppm        |       |      | 0.2   | PASS      | ND<br>ND |           |
| THIAMETHOXAM                | ppm        | 0.006 | 0.1  | 0.2   | PASS      | ND       |           |

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#### **Madison Levy**

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164 mily

Signature 07/08/25 **Laboratory License #:** 00000024LCMD66604568



#### Kaycha Labs

GVK250602-LR Grape Valley Kush Matrix: Concentrate Classification: Hybrid Type: Live Rosin



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# **Certificate of Analysis**

Total Health & Wellness dba True Harvest

4301 W Buckeye Rd. Phoenix, AZ , AZ, 85043, US License #: 00000100DCWU00857159 Sample: TE50703004-022

Batch #: GVK250602-I R Harvest/Lot ID: GVK250602-LR Ordered: 07/03/25 Sampled: 07/03/25 **Completed:** 07/08/25

Batch Date: 07/03/25 14:59:26

Batch Date: 07/07/25 17:00:58

**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 | 0.3 | 1     | PASS      | ND                   |           |
| CYFLUTHRIN                             |                   | ppm                      | 0.015 | 0.5 | 1     | PASS      | ND                   |           |
| <b>Analyzed by:</b> 410, 432, 152, 409 | Weight:<br>1.028g | Extraction<br>07/07/25 1 |       |     |       |           | Extracted by:<br>410 |           |

Analysis Method: SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ
Analytical Batch: TE009683PES
Instrument Used: TE-118 "MS/MS Pest/Myco 1",TE-261 "UHPLC - Pest/Myco 1

**Analyzed Date :** 07/08/25 13:23:46

Dilution: 50

Reagent: 051325.R09; 070125.R35; 060425.R20; 070125.R29; 062725.R20; 062725.R19; 061125.R29; 070225.R20 Consumables: 9479291.162; 8000038072; 031425CH01; 220321-306-D; 1010008456; 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 Vanguish UHPLC)

| Analyzed by:       | Weight: | Extraction date:  | Extracted by: |
|--------------------|---------|-------------------|---------------|
| 410, 432, 152, 409 | 1.028g  | 07/07/25 16:52:08 | 410           |

Analysis Method: SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ Analytical Batch: TE009711VOL

Instrument Used: TE-118 "MS/MS Pest/Myco 1",TE-261 "UHPLC - Pest/Myco 1

Analyzed Date: 07/08/25 13:18:15

Dilution: 50

Reagent: 051325.R09; 070125.R35; 060425.R20; 070125.R29; 062725.R20; 062725.R19; 061125.R29; 070225.R20 Consumables: 9479291.162; 8000038072; 031425CH01; 220321-306-D; 1010008456; 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 TSO with Vanguish 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    | 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     |           |
|                   |      |       |        |       |           |        |           |

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#### **Madison Levy**

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



Kaycha Labs .....

GVK250602-LR Grape Valley Kush Matrix: Concentrate Classification: Hybrid Type: Live Rosin



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## **Certificate of Analysis**

Total Health & Wellness dba True Harvest

4301 W Buckeye Rd. Phoenix, AZ , AZ, 85043, US License #: 00000100DCWU00857159 Sample: TE50703004-022

Batch #: GVK250602-I R Harvest/Lot ID: GVK250602-LR

Ordered: 07/03/25 Sampled: 07/03/25 Completed: 07/08/25

**PASSED** 



#### **Residual Solvents**

**PASSED** 

| ANALYTES                          |                    | UNIT                            | LOD | LOQ | LIMIT | PASS/FAIL | RESULT               | QUALIFIER |
|-----------------------------------|--------------------|---------------------------------|-----|-----|-------|-----------|----------------------|-----------|
| <b>Analyzed by:</b> 334, 547, 409 | Weight:<br>0.0214g | Extraction da<br>07/03/25 14:28 |     |     |       |           | Extracted by:<br>334 |           |

Analysis Method: SOP.T.40.044.AZ Analytical Batch: TE009678SOL Instrument Used: TE-095 "MS - Solvents 1" **Analyzed Date:** 07/07/25 16:05:35

Batch Date: 07/03/25 14:26:56

Dilution: N/A

Reagent: 032725.01; 032625.31

Consumables: H109203-1; 431490; 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, and Neopentane. 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.        |         |                  | 1   | 1   | 1     | PASS      | Not Detected in 1g |           |
| ASPERGILLUS FLAVUS     |         |                  | 1   | 1   | 0.999 | PASS      | Not Detected in 1g |           |
| ASPERGILLUS FUMIGATUS  |         |                  | 1   | 1   | 0.999 | PASS      | Not Detected in 1g |           |
| ASPERGILLUS NIGER      |         |                  | 1   | 1   | 0.999 | PASS      | Not Detected in 1g |           |
| ASPERGILLUS TERREUS    |         |                  | 1   | 1   | 0.999 | PASS      | Not Detected in 1g |           |
| ESCHERICHIA COLI (REC) |         | CFU/g            | 10  | 10  | 100   | PASS      | <10                |           |
| Analyzed by:           | Weight: | Extraction date: |     |     |       | Extr      | acted by:          |           |

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

Analytical Batch: TE009695MIC

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

**Analyzed Date:** 07/08/25 16:53:50

Dilution: 10

**Reagent :** 053025.08; 031725.12; 070725.R05

Consumables: 343P3T; 1008855960; 1009817562; 2240626; 121324CH01; 1009015070; 1010008456

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     |           |

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#### **Madison Levy**

Lab Director

Batch Date: 07/03/25 17:27:19

00000024LCMD66604568 ISO 17025 Accreditation # 97164



### Kaycha Labs

GVK250602-LR Grape Valley Kush Matrix: Concentrate Classification: Hybrid Type: Live Rosin



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## **Certificate of Analysis**

Total Health & Wellness dba True Harvest

4301 W Buckeye Rd. Phoenix, AZ , AZ, 85043, US License #: 00000100DCWU00857159 Sample: TE50703004-022 Batch #: GVK250602-I R Harvest/Lot ID: GVK250602-LR

Ordered: 07/03/25 Sampled: 07/03/25 **Completed:** 07/08/25

**PASSED** 



### **Mycotoxins**

**PASSED** 

| ANALYTES           |                            | UNIT       | LOD     | LOQ | LIMIT | PASS/FAIL | RESULT        | QUALIFIER |
|--------------------|----------------------------|------------|---------|-----|-------|-----------|---------------|-----------|
| Analyzed by:       | Weight:                    | Extraction | date:   |     |       |           | Extracted by: |           |
| 410, 432, 152, 409 | 1.028g                     | 07/07/25 1 | 6:52:08 |     |       |           | 410           |           |
| A                  | T 20 104 AZ CODT 40 104 AZ |            |         |     |       |           |               |           |

Analysis Method: SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ
Analytical Batch: TE009712MYC
Instrument Used: TE-118 "MS/MS Pest/Myco 1",TE-261 "UHPLC - Pest/Myco 1

Batch Date: 07/07/25 17:01:29

Analyzed Date: 07/08/25 11:16:41

Reagent: 051325.R09; 070125.R35; 060425.R20; 070125.R29; 062725.R20; 062725.R19; 061125.R29; 070225.R20 Consumables: 9479291.162; 8000038072; 031425CH01; 220321-306-D; 1010008456; 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 Aflotoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg

# Hg

#### **Heavy Metals**

#### **PASSED**

| ANALYTES      |         | UNIT LO           | D L    | OQ L | LIMIT | PASS/FAIL | RESULT      | QUALIFIER |
|---------------|---------|-------------------|--------|------|-------|-----------|-------------|-----------|
| ARSENIC       |         | ppm 0.06          | 56 0.  | .2 0 | ).4   | PASS      | ND          |           |
| CADMIUM       |         | ppm 0.06          | 56 0.  | .2 0 | ).4   | PASS      | ND          |           |
| LEAD          |         | ppm 0.16          | 56 0.  | 5 1  | L     | PASS      | ND          |           |
| MERCURY       |         | ppm 0.03          | 333 0. | .1 0 | 0.2   | PASS      | ND          |           |
| Analyzed by:  | Weight: | Extraction date:  |        |      |       | Ex        | tracted by: |           |
| 398, 547, 409 | 0.1936g | 07/03/25 14:36:19 |        |      |       | 44.       | 5,398       |           |

Analysis Method: SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ

Analytical Batch: TE009679HEA Instrument Used: TE-141 "Wolfgang", TE-153 "Bill" Batch Date: 07/03/25 14:28:45

Analyzed Date: 07/07/25 15:52:28

Dilution: 50
Reagent: 122624.26; 070725.R16; 070125.R31; 070725.R15; 010325.07; 060625.01; 100121.01

Consumables: 031425CH01; 220321-306-D; 1009944912; 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 OR**

\* Confident Cannabis sample ID: 2507KLAZ0857.3635

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#### **Madison Levy**

Lab Director

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