



# Certificate of Analysis

**PASSED**



**Batch #:** 260407.IHH.BMI  
**Harvest Date:** 04/06/26  
**Manufacturing Date:** 04/07/26  
**Production Method:** Ice/Water  
**Total Amount:** 7 gram






**Lab ID:** TE60410008-007  
**Ordered:** 04/09/26  
**Sample Date:** 04/10/26  
**Sample Collection Time:** 09:41 AM  
**Sample Size:** 27.09 gram  
**Completed:** 04/15/26

**Uncle Harry Inc. dba. Lost Dutchmen Cannabis Co.**

4722 E Ivy St  
 Mesa, AZ, 85205, US  
**License # :** 00000129ESRG43839179

**SAFETY RESULTS**

**MISC.**

|   |   |   |   |   |   |  |   |   |   |
|---|---|---|---|---|---|--|---|---|---|
|  |  |  |  |  |  |  |  |  |  |
| <b>Pesticide</b><br><b>PASSED</b>   | <b>Heavy Metals</b><br><b>PASSED</b>  | <b>Microbial</b><br><b>PASSED</b>   | <b>Mycotoxins</b><br><b>PASSED</b>  | <b>Solvents</b><br><b>PASSED</b>  | <b>Filt/Foreign Material</b><br><b>NOT TESTED</b>                                 | <b>Water Activity</b><br><b>NOT TESTED</b>   | <b>Moisture Content</b><br><b>NOT TESTED</b>  | <b>Vitamin E</b><br><b>NOT TESTED</b>   | <b>Terpenes</b><br><b>NOT TESTED</b>  |

 **Cannabinoid** **PASSED**

|   |   |   |
|---|---|---|
|  <b>Total THC</b><br><b>43.2435%</b> |  <b>Total CBD</b><br><b>ND</b> |  <b>Total Cannabinoids Q3</b><br><b>50.0290%</b> |
|---|---|---|

|           | D9-THC | THCA     | CBD    | CBDA   | CBG    | CBGA   | CBN    | D8-THC | THCV   | CBDV   | CBC    |
|-----------|--------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| %         | 0.5590 | 48.6710  | ND     | ND     | ND     | 0.7990 | ND     | ND     | ND     | ND     | ND     |
| mg/g      | 5.5900 | 486.7100 | ND     | ND     | ND     | 7.9900 | ND     | ND     | ND     | ND     | ND     |
| LOD       | 0.0001 | 0.0001   | 0.0001 | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0001 |
| LOQ       | 0.0001 | 0.0010   | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0010 |
| Qualifier | %      | %        | %      | %      | %      | %      | %      | %      | %      | %      | %      |

**Analyzed by:** 333, 540, 432      **Weight:** 0.2062g      **Extraction date:** 04/13/26 15:12:13      **Extracted by:** 333

**Analysis Method :** SOP.T.30.500, SOP.T.30.031, SOP.T.40.031  
**Analytical Batch :** TE013585POT  
**Instrument Used :** TE-004 "Blossom"  
**Analyzed Date :** 04/15/26 18:00:00      **Batch Date :** 04/13/26 11:00:15

**Dilution :** 800  
**Reagent :** 040826.R12; 040826.R08; 020526.R08; 011326.R12  
**Consumables :** 927.009; 8000038072; 25025002; 120125CH01; 1010628866; M09007V; 1011134802; 04504082; GD250005; GD250004; 326120149  
**Pipette :** TE-072 SN:RU26833 (2-20uL); TE-074 SN:RU31707; TE-054 SN:21D58682; TE-064 SN:20B27672 (100-1000uL); TE-340 10-mL VWR Pipettor (SN: 17N4167)

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.

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**Ariel Casey**  
 Lab Director  
 State License #  
 0000024LCMD66604568  
 ISO 17025 Accreditation #  
 97164

  
 Signature  
 04/15/26  
**Laboratory License #:**  
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# Certificate of Analysis

Uncle Harry Inc. dba. Lost Dutchmen  
 Cannabis Co.

Sample: **TE60410008-007**  
 Batch #: 260407.IHH.BMI

4722 E Ivy St  
 Mesa, AZ, 85205, US  
 License #: 00000129ESRG43839179

Ordered: 04/09/26  
 Sampled: 04/10/26  
 Completed: 04/15/26

**PASSED**



**Pesticide**

PASSED

| ANALYTES                    | UNIT | LOD    | LOQ    | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|-----------------------------|------|--------|--------|-------|-----------|--------|-----------|
| AVERMECTINS (ABAMECTIN B1A) | ppm  | 0.0170 | 0.2500 | 0.5   | PASS      | ND     |           |
| ACEPHATE                    | ppm  | 0.0100 | 0.2000 | 0.4   | PASS      | ND     |           |
| ACETAMIPRID                 | ppm  | 0.0050 | 0.1000 | 0.2   | PASS      | ND     |           |
| ALDICARB                    | ppm  | 0.0140 | 0.2000 | 0.4   | PASS      | ND     |           |
| AZOXYSTROBIN                | ppm  | 0.0050 | 0.1000 | 0.2   | PASS      | ND     |           |
| BIFENAZATE                  | ppm  | 0.0060 | 0.1000 | 0.2   | PASS      | ND     |           |
| BIFENTHRIN                  | ppm  | 0.0050 | 0.1000 | 0.2   | PASS      | ND     |           |
| BOSCALID                    | ppm  | 0.0050 | 0.2000 | 0.4   | PASS      | ND     |           |
| CARBARYL                    | ppm  | 0.0080 | 0.1000 | 0.2   | PASS      | ND     |           |
| CARBOFURAN                  | ppm  | 0.0050 | 0.1000 | 0.2   | PASS      | ND     |           |
| CHLORANTRANILIPROLE         | ppm  | 0.0110 | 0.1000 | 0.2   | PASS      | ND     |           |
| CHLORPYRIFOS                | ppm  | 0.0050 | 0.1000 | 0.2   | PASS      | ND     |           |
| CLOFENTEZINE                | ppm  | 0.0100 | 0.1000 | 0.2   | PASS      | ND     |           |
| CYPERMETHRIN                | ppm  | 0.1000 | 0.5000 | 1     | PASS      | ND     |           |
| DAMINOZIDE                  | ppm  | 0.0100 | 0.5000 | 1     | PASS      | ND     |           |
| DIAZINON                    | ppm  | 0.0060 | 0.1000 | 0.2   | PASS      | ND     |           |
| DICHLORVOS (DDVP)           | ppm  | 0.0010 | 0.0500 | 0.1   | PASS      | ND     |           |
| DIMETHOATE                  | ppm  | 0.0060 | 0.1000 | 0.2   | PASS      | ND     |           |
| ETHOPROPHOS                 | ppm  | 0.0040 | 0.1000 | 0.2   | PASS      | ND     |           |
| ETOFENPROX                  | ppm  | 0.0060 | 0.2000 | 0.4   | PASS      | ND     |           |
| ETOXAZOLE                   | ppm  | 0.0040 | 0.1000 | 0.2   | PASS      | ND     |           |
| FENOXYCARB                  | ppm  | 0.0050 | 0.1000 | 0.2   | PASS      | ND     |           |
| FENPYROXIMATE               | ppm  | 0.0040 | 0.2000 | 0.4   | PASS      | ND     |           |
| FIPRONIL                    | ppm  | 0.0060 | 0.2000 | 0.4   | PASS      | ND     |           |
| FLONICAMID                  | ppm  | 0.0090 | 0.5000 | 1     | PASS      | ND     |           |
| FLUDIOXONIL                 | ppm  | 0.0060 | 0.2000 | 0.4   | PASS      | ND     |           |
| HEXYTHIAZOX                 | ppm  | 0.0050 | 0.5000 | 1     | PASS      | ND     |           |
| IMAZALIL                    | ppm  | 0.0110 | 0.1000 | 0.2   | PASS      | ND     |           |
| IMIDACLOPRID                | ppm  | 0.0080 | 0.2000 | 0.4   | PASS      | ND     |           |
| KRESOXIM-METHYL             | ppm  | 0.0070 | 0.2000 | 0.4   | PASS      | ND     |           |
| MALATHION                   | ppm  | 0.0070 | 0.1000 | 0.2   | PASS      | ND     |           |
| METALAXYL                   | ppm  | 0.0040 | 0.1000 | 0.2   | PASS      | ND     |           |
| METHIOCARB                  | ppm  | 0.0040 | 0.1000 | 0.2   | PASS      | ND     |           |
| METHOMYL                    | ppm  | 0.0050 | 0.2000 | 0.4   | PASS      | ND     |           |
| MYCLOBUTANIL                | ppm  | 0.0100 | 0.1000 | 0.2   | PASS      | ND     |           |
| NALED                       | ppm  | 0.0070 | 0.2500 | 0.5   | PASS      | ND     |           |
| OXAMYL                      | ppm  | 0.0080 | 0.5000 | 1     | PASS      | ND     |           |
| PACLOBUTRAZOL               | ppm  | 0.0050 | 0.2000 | 0.4   | PASS      | ND     |           |
| TOTAL PERMETHRINS           | ppm  | 0.0030 | 0.1000 | 0.2   | PASS      | ND     |           |
| PHOSMET                     | ppm  | 0.0100 | 0.1000 | 0.2   | PASS      | ND     |           |
| PIPERONYL BUTOXIDE          | ppm  | 0.0050 | 1.0000 | 2     | PASS      | ND     |           |
| PRALLETHRIN                 | ppm  | 0.0130 | 0.1000 | 0.2   | PASS      | ND     |           |
| PROPICONAZOLE               | ppm  | 0.0050 | 0.2000 | 0.4   | PASS      | ND     |           |
| PROPOXUR                    | ppm  | 0.0050 | 0.1000 | 0.2   | PASS      | ND     |           |
| TOTAL PYRETHRINS            | ppm  | 0.0010 | 0.5000 | 1     | PASS      | ND     |           |
| PYRIDABEN                   | ppm  | 0.0040 | 0.1000 | 0.2   | PASS      | ND     |           |
| TOTAL SPINOSAD              | ppm  | 0.0060 | 0.1000 | 0.2   | PASS      | ND     |           |
| SPIROMESIFEN                | ppm  | 0.0080 | 0.1000 | 0.2   | PASS      | ND     |           |
| SPIROTETRAMAT               | ppm  | 0.0060 | 0.1000 | 0.2   | PASS      | ND     |           |
| SPIROXAMINE                 | ppm  | 0.0040 | 0.2000 | 0.4   | PASS      | ND     |           |
| TEBUCONAZOLE                | ppm  | 0.0040 | 0.2000 | 0.4   | PASS      | ND     |           |
| THIACLOPRID                 | ppm  | 0.0060 | 0.1000 | 0.2   | PASS      | ND     |           |
| THIAMETHOXAM                | ppm  | 0.0060 | 0.1000 | 0.2   | PASS      | ND     |           |

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**Ariel Casey**  
 Lab Director

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 Mesa, AZ, 85205, US  
 License #: 00000129ESRG43839179

Batch #: 260407.IHH.BMI

Ordered: 04/09/26  
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 Completed: 04/15/26

**PASSED**



## Pesticide

PASSED

| ANALYTES        | UNIT | LOD    | LOQ    | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|-----------------|------|--------|--------|-------|-----------|--------|-----------|
| TRIFLOXYSTROBIN | ppm  | 0.0060 | 0.1000 | 0.2   | PASS      | ND     |           |
| CHLORFENAPYR    | ppm  | 0.0270 | 0.5000 | 1     | PASS      | ND     |           |
| CYFLUTHRIN      | ppm  | 0.0150 | 0.5000 | 1     | PASS      | ND     |           |

|                          |                    |                                       |                          |
|--------------------------|--------------------|---------------------------------------|--------------------------|
| Analyzed by:<br>410, 432 | Weight:<br>1.0208g | Extraction date:<br>04/13/26 15:11:11 | Extracted by:<br>410,333 |
|--------------------------|--------------------|---------------------------------------|--------------------------|

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ  
 Analytical Batch : TE013579PES  
 Instrument Used : TE-118 - "MS/MS PES/VOL/MYC 1",TE-261 LC - "PES/VOL/MYC 1"  
 Analyzed Date : 04/15/26 17:59:23 Batch Date : 04/10/26 15:56:16

Dilution : 50  
 Reagent : 022626.R25; 022326.R24; 022626.R24; 040326.R07; 040926.R07; 040826.R16; 022426.R12; 031026.R08; 040726.R02  
 Consumables : 927.114; 8000038072; 120125CH01; 1010628866; 1011134802; GD250005  
 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:<br>410, 432 | Weight:<br>1.0208g | Extraction date:<br>04/13/26 15:11:11 | Extracted by:<br>410,333 |
|--------------------------|--------------------|---------------------------------------|--------------------------|

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ  
 Analytical Batch : TE013594VOL  
 Instrument Used : TE-118 "MS/MS Pest/Myco 1",TE-261 "UHPLC - Pest/Myco 1"  
 Analyzed Date : 04/15/26 18:01:05 Batch Date : 04/13/26 16:42:39

Dilution : 50  
 Reagent : 022626.R25; 022326.R24; 022626.R24; 040326.R07; 040926.R07; 040826.R16; 022426.R12; 031026.R08; 040726.R02  
 Consumables : 927.114; 8000038072; 120125CH01; 1010628866; 1011134802; GD250005  
 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  | 168.2000 | 2400.0000 | 5000  | PASS      | ND     |           |
| METHANOL          | ppm  | 87.7000  | 1440.0000 | 3000  | PASS      | ND     |           |
| PENTANES          | ppm  | 163.9000 | 2400.0000 | 5000  | PASS      | ND     |           |
| ETHANOL           | ppm  | 142.2000 | 2400.0000 | 5000  | PASS      | ND     |           |
| ETHYL ETHER       | ppm  | 193.1000 | 2400.0000 | 5000  | PASS      | ND     |           |
| ACETONE           | ppm  | 37.6000  | 480.0000  | 1000  | PASS      | ND     |           |
| 2-PROPANOL        | ppm  | 156.2000 | 2400.0000 | 5000  | PASS      | ND     |           |
| ACETONITRILE      | ppm  | 12.2000  | 196.8000  | 410   | PASS      | ND     |           |
| DICHLOROMETHANE   | ppm  | 22.7000  | 288.0000  | 600   | PASS      | ND     |           |
| HEXANES           | ppm  | 8.4000   | 139.2000  | 290   | PASS      | ND     |           |
| ETHYL ACETATE     | ppm  | 179.0000 | 2400.0000 | 5000  | PASS      | ND     |           |
| CHLOROFORM        | ppm  | 2.4100   | 28.8000   | 60    | PASS      | ND     |           |
| BENZENE           | ppm  | 0.1150   | 1.0000    | 2     | PASS      | ND     |           |
| HEPTANE           | ppm  | 152.8000 | 2400.0000 | 5000  | PASS      | ND     |           |
| ISOPROPYL ACETATE | ppm  | 168.6000 | 2400.0000 | 5000  | PASS      | ND     |           |
| TOLUENE           | ppm  | 26.2000  | 427.2000  | 890   | PASS      | ND     |           |
| XYLENES           | ppm  | 53.2000  | 1041.6000 | 2170  | PASS      | ND     |           |

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Cannabis Co.

Sample: TE60410008-007  
Batch #: 260407.IHH.BMI

Ordered: 04/09/26  
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Completed: 04/15/26

**PASSED**




## Residual Solvents

**PASSED**

| ANALYTES   | UNIT           | LOD                                | LOQ | LIMIT | PASS/FAIL | RESULT            | QUALIFIER |
|--|----------------|------------------------------------|-----|-------|-----------|-------------------|-----------|
| Analyzed by: 409, 432  | Weight: 0.022g | Extraction date: 04/14/26 10:47:06 |     |       |           | Extracted by: 409 |           |
| <b>Analysis Method :</b> SOP.T.40.044.AZ<br><b>Analytical Batch :</b> TE013596SOL<br><b>Instrument Used :</b> TE-095 "MS - Solvents 1"<br><b>Analyzed Date :</b> 04/15/26 17:42:01 |                |                                    |     |       |           |                   |           |
| <b>Batch Date :</b> 04/13/26 17:11:38  |                |                                    |     |       |           |                   |           |

**Dilution :** N/A  
**Reagent :** 111425.13; 030626.02; 030926.02  
**Consumables :** H109203-1; 00367136; 122121; GD250003  
**Pipette :** TE-349 SN: 42675; TE-347 (25ul gastight)

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 | 10.0000 | 10.0000 | 100   | PASS      | ND                 |           |

|  |                 |                                    |  |  |  |                   |  |
|--|-----------------|------------------------------------|--|--|--|-------------------|--|
| Analyzed by: 331, 432  | Weight: 0.9853g | Extraction date: 04/14/26 17:34:09 |  |  |  | Extracted by: 527 |  |
| <b>Analysis Method :</b> SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ<br><b>Analytical Batch :</b> TE013593MIC<br><b>Instrument Used :</b> TE-234 "bioMerieux GENE-UP", TE-342 "bioMerieux GENE-UP"<br><b>Analyzed Date :</b> 04/15/26 18:04:09 |                 |                                    |  |  |  |                   |  |
| <b>Batch Date :</b> 04/13/26 15:25:30  |                 |                                    |  |  |  |                   |  |

**Dilution :** 10  
**Reagent :** N/A  
**Consumables :** N/A  
**Pipette :** N/A

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  | 3.0300 | 10.0000 | 20    | PASS      | ND     |           |
| AFLATOXIN B1     | ppb  | 3.0300 | 10.0000 | 20    | PASS      | ND     |           |
| AFLATOXIN B2     | ppb  | 3.0300 | 10.0000 | 20    | PASS      | ND     |           |
| AFLATOXIN G1     | ppb  | 3.0300 | 10.0000 | 20    | PASS      | ND     |           |
| AFLATOXIN G2     | ppb  | 3.0300 | 10.0000 | 20    | PASS      | ND     |           |
| OCHRATOXIN A     | ppb  | 3.0300 | 10.0000 | 20    | PASS      | ND     | R1        |

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Cannabis Co.

Sample: **TE60410008-007**  
Batch #: 260407.IHH.BMI

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Mesa, AZ, 85205, US  
License #: 00000129ESRG43839179

Ordered: 04/09/26  
Sampled: 04/10/26  
Completed: 04/15/26

**PASSED**



## Mycotoxins

PASSED

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

|                          |                    |                                       |                          |
|--------------------------|--------------------|---------------------------------------|--------------------------|
| Analyzed by:<br>410, 432 | Weight:<br>1.0208g | Extraction date:<br>04/13/26 15:11:11 | Extracted by:<br>410,333 |
|--------------------------|--------------------|---------------------------------------|--------------------------|

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ  
 Analytical Batch : TE013595MYC  
 Instrument Used : TE-118 "MS/MS Pest/Myco 1", TE-261 "UHPLC - Pest/Myco 1" Batch Date : 04/13/26 16:43:05  
 Analyzed Date : 04/15/26 17:44:50

Dilution : 50  
 Reagent : 022626.R25; 022326.R24; 022626.R24; 040326.R07; 040926.R07; 040826.R16; 022426.R12; 031026.R08; 040726.R02  
 Consumables : 927.114; 8000038072; 120125CH01; 1010628866; 1011134802; GD250005  
 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 | 0.0660 | 0.2000 | 0.4 | PASS | ND |  |
| CADMIUM | ppm | 0.0660 | 0.2000 | 0.4 | PASS | ND |  |
| LEAD    | ppm | 0.1660 | 0.5000 | 1   | PASS | ND |  |
| MERCURY | ppm | 0.0333 | 0.1000 | 0.2 | PASS | ND |  |

|                          |                    |                                       |                          |
|--------------------------|--------------------|---------------------------------------|--------------------------|
| Analyzed by:<br>398, 432 | Weight:<br>0.2073g | Extraction date:<br>04/14/26 18:07:51 | Extracted by:<br>802,398 |
|--------------------------|--------------------|---------------------------------------|--------------------------|

Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ  
 Analytical Batch : TE013604HEA  
 Instrument Used : TE-141 "Wolfgang", TE-260 "Ludwig", TE-307 "Ted" Batch Date : 04/14/26 11:48:32  
 Analyzed Date : 04/15/26 17:43:35

Dilution : 50  
 Reagent : 020626.05; 041426.R07; 041426.R06; 041426.R05; 111125.05; 030626.04; 091025.01  
 Consumables : 120125CH01; 250925-6306-F; 1010435125; GD250003  
 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: 2604KLAZ0472.2344



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 Casey**  
Lab Director

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04/15/26  
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