

# **Certificate of Analysis**

### FOR COMPLIANCE



HPI Canna Inc

License #: OCM-AUCP-22-000022

886 Noxon Road

Poughkeepsie, NY, 12603, US

**PASSED** 

**Servings:** 46.6667

Pages 1 of 5

**Kaycha Labs** 

Type: Flower - Cured

Afghani 3.5g Afghani Matrix: Flower

Sample:AL40812001-016

Total Amount: 7900 units Retail Product Size: 3.5 gram Retail Serving Size: 0.075 gram

> Sampled: 08/12/24 04:10 PM Sampling Start: 04:10 PM Sampling End: 05:30 PM

Sampling Method: SOP.T.20.010.NY

Sample Size Received: 20 units

Batch#: DK21824FLWAFG Seed to Sale# Na

**SAFETY RESULTS** 









**Heavy Metals PASSED** 



Microbials **PASSED** 



Mycotoxins **PASSED** 



Residuals Solvents **NOT TESTED** 



Filth **PASSED** 



Water Activity **PASSED** 





**PASSED** 

MISC.

Cannabinoid

**Total THC** 



Total CBD Total CBD/Container: 0.0000 mg



**Total Cannabinoids** 

Total Cannabinoids/Container: 1152.8895 mg

|         |                     |                     |        |          |          |         |        |          |        |        | ш       | П       |         |
|---------|---------------------|---------------------|--------|----------|----------|---------|--------|----------|--------|--------|---------|---------|---------|
|         | (6AR,9R)<br>D10-THC | (6AR,9S)<br>D10-THC | СВС    | CBD      | CBDA     | CBDV    | CBG    | D8-THC   | CBGA   | CBN    | D9-THC  | THCA    | THCV    |
| %       | < 0.1000            | <0.1000             | 0.3759 | < 0.1000 | < 0.1000 | <0.1000 | 0.2319 | < 0.1000 | 0.7956 | 0.2387 | 8.9140  | 13.8948 | <0.1000 |
| mg/unit | <3.500              | <3.500              | 13.157 | <3.500   | <3.500   | <3.500  | 8.117  | <3.500   | 27.846 | 8.355  | 311.990 | 486.318 | <3.500  |
| LOQ     | 0.1000              | 0.1000              | 0.1000 | 0.1000   | 0.1000   | 0.1000  | 0.1000 | 0.1000   | 0.1000 | 0.1000 | 0.1000  | 0.1000  | 0.1000  |

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date : 08/13/24 15:49:06

rounding errors.

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## **Erica Troy**

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164





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Afghani 3.5g Afghani Matrix: Flower



Type: Flower - Cured

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886 Noxon Road Poughkeepsie, NY, 12603, US Telephone: (845) 533-5363 Email: info@hpicanna.com License # : OCM-AUCP-22-000022 Sample : AL40812001-016 Batch#: DK21824FLWAFG

Sample Size Received : 20 units Sampled: 08/12/24 04:10 PM Total Amount: 7900 units Sampling Method: SOP.T.20.010.NY

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## Terpenes

## **TESTED**

| Terpenes            | LOQ<br>(%) | mg/unit | * %      | Result (%) | Terpenes   | LOQ (%) | mg/unit | % | Result (%) |
|---------------------|------------|---------|----------|------------|--|---------|---------|---|------------|
| BETA-CARYOPHYLLENE  | 0.00       | 21.700  | 0.6200   |            | Weight:<br>0.9079q                                 |         |         |   |            |
| LIMONENE            | 0.00       | 8.750   | 0.2500   |            | Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY |         |         |   |            |
| ALPHA-HUMULENE      | 0.00       | 8.750   | 0.2500   |            | Analyzed Date : 08/13/24 14:15:36                  |         |         |   |            |
| LINALOOL            | 0.00       | 5.600   | 0.1600   |            |  |         |         |   |            |
| ALPHA-BISABOLOL     | 0.00       | 4.200   | 0.1200   |            |  |         |         |   |            |
| ALPHA TERPINEOL     | 0.00       | 2.450   | 0.0700   |            |  |         |         |   |            |
| FENCHYL ALCOHOL     | 0.00       | 2.450   | 0.0700   |            |  |         |         |   |            |
| CARYOPHYLLENE OXIDE | 0.00       | 1.400   | 0.0400   |            |  |         |         |   |            |
| BETA-MYRCENE        | 0.00       | 1.400   | 0.0400   |            |  |         |         |   |            |
| ALPHA-PINENE        | 0.00       | 0.700   | 0.0200   |            |  |         |         |   |            |
| DCIMENE             | 0.00       | 0.350   | 0.0100   |            | 1  |         |         |   |            |
| FARNESENE           | 0.10       | <3.500  | < 0.1000 |            |  |         |         |   |            |
| /ALENCENE           | 0.00       | < 0.140 | < 0.0040 |            |  |         |         |   |            |
| CAMPHENE            | 0.00       | < 0.140 | < 0.0040 |            |  |         |         |   |            |
| GERANIOL            | 0.00       | < 0.140 | < 0.0040 |            |  |         |         |   |            |
| GUAIOL              | 0.00       | < 0.140 | < 0.0040 |            |  |         |         |   |            |
| MENTHOL             | 0.00       | < 0.140 | < 0.0040 |            |  |         |         |   |            |
| TERPINOLENE         | 0.00       | < 0.140 | < 0.0040 |            |  |         |         |   |            |
| ALPHA-PHELLANDRENE  | 0.00       | < 0.140 | < 0.0040 |            |  |         |         |   |            |
| ALPHA-TERPINENE     | 0.00       | < 0.140 | < 0.0040 |            |  |         |         |   |            |
| BETA-PINENE         | 0.00       | < 0.140 | < 0.0040 |            |  |         |         |   |            |
| otal (%)            |            | 1       | 1.6500   |            |  |         |         |   |            |

Total (%)

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Afghani 3.5g Afghani Matrix: Flower



Type: Flower - Cured

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Sample Size Received: 20 units Sampled: 08/12/24 04:10 PM Total Amount: 7900 units Sampling Method: SOP.T.20.010.NY

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### **Pesticides**

### **PASSED**

| Pesticide                         | LOQ              | Units | Action Level | Pass/Fail | Result<br><0.1000 |
|-----------------------------------|------------------|-------|--------------|-----------|-------------------|
| PYRETHRINS, TOTAL<br>AZADIRACHTIN | 0.1000<br>0.1000 | ppm   | 1            | PASS      | <0.1000           |
| INDOLE-3-BUTYRIC ACID             | 0.1000           | ppm   | 1            | PASS      | < 0.1000          |
| MYCLOBUTANIL                      | 0.1000           | ppm   | 0.2          | PASS      | < 0.1000          |
| PIPERONYL BUTOXIDE                | 0.1000           | ppm   | 2            | PASS      | < 0.1000          |
| ABAMECTIN B1A                     | 0.1000           | ppm   | 0.5          | PASS      | < 0.1000          |
| ACEPHATE                          | 0.1000           | ppm   | 0.4          | PASS      | < 0.1000          |
| ACEOUINOCYL                       | 0.1000           | ppm   | 2            | PASS      | < 0.1000          |
| ACETAMIPRID                       | 0.1000           | ppm   | 0.2          | PASS      | < 0.1000          |
| ALDICARB                          | 0.1000           | ppm   | 0.4          | PASS      | < 0.1000          |
| AZOXYSTROBIN                      | 0.1000           | ppm   | 0.2          | PASS      | < 0.1000          |
| CHLORMEOUAT CHLORIDE              | 0.1000           | ppm   | 1            | PASS      | < 0.1000          |
| BIFENAZATE                        | 0.1000           | ppm   | 0.2          | PASS      | < 0.1000          |
| BIFENTHRIN                        | 0.1000           | ppm   | 0.2          | PASS      | < 0.1000          |
| CARBARYL                          | 0.1000           | ppm   | 0.2          | PASS      | < 0.1000          |
| COUMAPHOS                         | 0.1000           | ppm   | 1            | PASS      | < 0.1000          |
| CHLORPYRIFOS                      | 0.1000           | ppm   | 0.2          | PASS      | < 0.1000          |
| DAMINOZIDE                        | 0.1000           | ppm   | 1            | PASS      | < 0.1000          |
| BOSCALID                          | 0.1000           | ppm   | 0.4          | PASS      | < 0.1000          |
| CARBOFURAN                        | 0.1000           | ppm   | 0.2          | PASS      | < 0.1000          |
| CHLORANTRANILIPROLE               | 0.1000           | ppm   | 0.2          | PASS      | < 0.1000          |
| CLOFENTEZINE                      | 0.1000           | ppm   | 0.2          | PASS      | < 0.1000          |
| DIAZINON                          | 0.1000           | ppm   | 0.2          | PASS      | < 0.1000          |
| DICHLORVOS                        | 0.1000           | ppm   | 1            | PASS      | < 0.1000          |
| DIMETHOATE                        | 0.1000           | ppm   | 0.2          | PASS      | < 0.1000          |
| DIMETHOMORPH                      | 0.1000           | ppm   | 1            | PASS      | < 0.1000          |
| ETHOPROPHOS                       | 0.1000           | ppm   | 0.2          | PASS      | < 0.1000          |
| ETOFENPROX                        | 0.1000           | ppm   | 0.4          | PASS      | < 0.1000          |
| ETOXAZOLE                         | 0.1000           | ppm   | 0.2          | PASS      | < 0.1000          |
| FENHEXAMID                        | 0.1000           | ppm   | 1            | PASS      | < 0.1000          |
| FENOXYCARB                        | 0.1000           | ppm   | 0.2          | PASS      | < 0.1000          |
| FENPYROXIMATE                     | 0.1000           | ppm   | 0.4          | PASS      | < 0.1000          |
| FIPRONIL                          | 0.1000           | ppm   | 0.4          | PASS      | < 0.1000          |
| FLONICAMID                        | 0.1000           | ppm   | 1            | PASS      | < 0.1000          |
| FLUDIOXONIL                       | 0.1000           | ppm   | 0.4          | PASS      | < 0.1000          |
| HEXYTHIAZOX                       | 0.1000           | ppm   | 1            | PASS      | < 0.1000          |
| IMAZALIL                          | 0.1000           | ppm   | 0.2          | PASS      | < 0.1000          |
| IMIDACLOPRID                      | 0.1000           | ppm   | 0.4          | PASS      | < 0.1000          |
| KRESOXIM METHYL                   | 0.1000           | ppm   | 0.4          | PASS      | < 0.1000          |
| MALATHION                         | 0.1000           | ppm   | 0.2          | PASS      | <0.1000           |
| METALAXYL                         | 0.1000           | ppm   | 0.2          | PASS      |                   |
| METHIOCARB                        | 0.1000           | ppm   | 0.2          | PASS      | <0.1000           |
| METHOMYL                          |                  | ppm   |              | PASS      |                   |
| MEVINPHOS                         | 0.1000           | ppm   | 1            | PASS      | <0.1000           |
| NALED<br>OXAMYL                   | 0.1000           | ppm   | 0.5          | PASS      | < 0.1000          |
| UXAMTL                            | 0.1000           | phiii | 1            | PM33      | <0.1000           |
|                                   |                  |       |              |           |                   |

| Pesticide                 | LOQ    | Units | Action Level | Pass/Fail | Result   |
|---------------------------|--------|-------|--------------|-----------|----------|
| PACLOBUTRAZOL             | 0.1000 | ppm   | 0.4          | PASS      | < 0.1000 |
| PERMETHRIN                | 0.1000 | ppm   | 0.2          | PASS      | < 0.1000 |
| PHOSMET                   | 0.1000 | ppm   | 0.2          | PASS      | < 0.1000 |
| PRALLETHRIN               | 0.1000 | ppm   | 0.2          | PASS      | < 0.1000 |
| PROPICONAZOLE             | 0.1000 | ppm   | 0.4          | PASS      | < 0.1000 |
| PROPOXUR                  | 0.1000 | ppm   | 0.2          | PASS      | < 0.1000 |
| PYRIDABEN                 | 0.1000 | ppm   | 0.2          | PASS      | < 0.1000 |
| SPINETORAM, TOTAL         | 0.1000 | ppm   | 1            | PASS      | < 0.1000 |
| SPINOSAD, TOTAL           | 0.1000 | ppm   | 0.2          | PASS      | < 0.1000 |
| SPIROMESIFEN              | 0.1000 | ppm   | 0.2          | PASS      | < 0.1000 |
| SPIROTETRAMAT             | 0.1000 | ppm   | 0.2          | PASS      | < 0.1000 |
| SPIROXAMINE               | 0.1000 | ppm   | 0.2          | PASS      | < 0.1000 |
| TEBUCONAZOLE              | 0.1000 | ppm   | 0.4          | PASS      | < 0.1000 |
| THIACLOPRID               | 0.1000 | ppm   | 0.2          | PASS      | < 0.1000 |
| THIAMETHOXAM              | 0.1000 | ppm   | 0.2          | PASS      | < 0.1000 |
| TRIFLOXYSTROBIN           | 0.1000 | ppm   | 0.2          | PASS      | < 0.1000 |
| CAPTAN *                  | 0.1000 | ppm   | 1            | PASS      | < 0.1000 |
| CHLORDANE *               | 0.1000 | ppm   | 1            | PASS      | < 0.1000 |
| CHLORFENAPYR *            | 0.1000 | ppm   | 1            | PASS      | < 0.1000 |
| CYFLUTHRIN *              | 0.1000 | ppm   | 1            | PASS      | < 0.1000 |
| CYPERMETHRIN *            | 0.1000 | ppm   | 1            | PASS      | < 0.1000 |
| METHYL PARATHION *        | 0.1000 | ppm   | 0.2          | PASS      | < 0.1000 |
| MGK-264 *                 | 0.1000 | ppm   | 0.2          | PASS      | < 0.1000 |
| PENTACHLORONITROBENZENE * | 0.1000 | ppm   | 1            | PASS      | < 0.1000 |

1.058g

Analysis Method: SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date: 08/13/24 14:55:23

Weight:

Analysis Method: SOP.T.40.154.NY Analyzed Date: 08/13/24 14:50:59

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Afghani 3.5g Afghani Matrix: Flower



Type: Flower - Cured

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Sample Size Received: 20 units Sampling Method: SOP.T.20.010.NY

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Units

0.0025 ppm

0.0025 ppm

0.0025 ppm

0.0025 ppm

0.0100 ppm

0.0025 ppm

LOO



## **Microbial**

## **PASSED**



**AFLATOXIN G2** 

AFLATOXIN G1

AFLATOXIN B2

AFLATOXIN B1

OCHRATOXIN A+

TOTAL AFLATOXINS (B1. B2. G1. G2)

Analyzed Date: 08/13/24 15:23:54

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY

**Analyte** 

Weight:

## **Mycotoxins**

## **PASSED**

Action

Level

0.02

0.02

0.02

0.02

0.02

0.02

Result Pass /

<0.0025 PASS

<0.0025 PASS

<0.0025 **PASS** 

<0.0025 **PASS** 

<0.0100 PASS

<0.0025 PASS

Fail

| Analyte                          | LOQ | Units | Result      | Pass /<br>Fail | Action<br>Level |
|----------------------------------|-----|-------|-------------|----------------|-----------------|
| TOTAL AEROBIC BACTERIA           | 100 | CFU/g | <100        | TESTED         |                 |
| TOTAL YEAST AND MOLD             | 100 | CFU/g | <100        | TESTED         |                 |
| ESCHERICHIA COLI SHIGELLA<br>SPP | 1   |       | Not Present | PASS           |                 |
| SALMONELLA SPECIES               | 1   |       | Not Present | PASS           |                 |
| ASPERGILLUS TERREUS              | 1   |       | Not Present | PASS           |                 |
| ASPERGILLUS NIGER                | 1   |       | Not Present | PASS           |                 |
| ASPERGILLUS FLAVUS               | 1   |       | Not Present | PASS           |                 |
| ASPERGILLUS FUMIGATUS            | 1   |       | Not Present | PASS           |                 |

Weight: 0.8861g

**Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :**  $08/12/24\ 16:46:18$ 

| - |    | ~ |
|---|----|---|
|   | Hg |   |

## **Heavy Metals**

## **PASSED**

| Metal    | LOQ    | Units | Result   | Pass /<br>Fail | Action<br>Level |
|----------|--------|-------|----------|----------------|-----------------|
| ANTIMONY | 0.1000 | ug/g  | < 0.1000 | PASS           | 2               |
| ARSENIC  | 0.1000 | ug/g  | < 0.1000 | PASS           | 0.2             |
| CADMIUM  | 0.1000 | ug/g  | < 0.1000 | PASS           | 0.2             |
| CHROMIUM | 1.0000 | ug/g  | <1.0000  | PASS           | 110             |
| COPPER   | 1.0000 | ug/g  | <1.0000  | PASS           | 30              |
| LEAD     | 0.1000 | ug/g  | < 0.1000 | PASS           | 0.5             |
| MERCURY  | 0.0100 | ug/g  | < 0.0100 | PASS           | 0.1             |
| NICKEL   | 0.1000 | ug/g  | < 0.1000 | PASS           | 5               |

Weight: 0.4953g

Analysis Method: SOP.T.30.084.NY, SOP.T.40.084.NY

Analyzed Date: 08/13/24 17:44:32

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Type: Flower - Cured

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Sample Size Received: 20 units Sampled: 08/12/24 04:10 PM Total Amount: 7900 units Sampling Method: SOP.T.20.010.NY

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### Filth/Foreign **Material**

## **PASSED**



### **Moisture**

**PASSED** 

| Analyte                 | LOQ  | Units | Result | P/F  | Action Level | Analyte   | LOQ | Units | Result | P/F  | Action Level |
|-------------------------|------|-------|--------|------|--------------|---|-----|-------|--------|------|--------------|
| Stems (>3mm)            | 1.00 | %     | ND     | PASS | 5            | Moisture Content  | 1.0 | %     | 7.0    | PASS | 15           |
| Foreign Matter          | 0.10 | %     | ND     | PASS | 2            | Weight:   |     |       |        |      |              |
| Mammalian excreta       | 0.10 | mg    | ND     | PASS | 1            | 0.994g  |     |       |        |      |              |
| <b>Weight:</b> 10.0877g |      |       |        |      |              | Analysis Method: SOP.T.40.021<br>Analyzed Date: 08/13/24 12:42:38 |     |       |        |      |              |

10.0877g

Analysis Method: SOP.T.40.090



### **Water Activity**

## **PASSED**

| Analyte<br>Water Activity | <b>LOQ</b> 0.10 | <b>Units</b><br>aw | Result<br>0.52 | P/F<br>PASS | Action Level 0.65 |
|---------------------------|-----------------|--------------------|----------------|-------------|-------------------|
| Weight:<br>0.2171g        |                 |                    |                |             |                   |
| A                         |                 |                    |                |             |                   |

**Analyzed Date:** 08/14/24 10:35:09

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164

