

# **Kaycha Labs**

Moonrise Grove Cartridge Concentrate 0.5g Moonrise Grove

Matrix: Derivative Type: Distillate



**Certificate of Analysis** 

COMPLIANCE FOR RETAIL

Sample:DA30916002-002 Harvest/Lot ID: 5711 5637 4288 2294

Batch#: 5711 5637 4288 2294

**Cultivation Facility: Tampa Cultivation Processing Facility: Tampa Processing** 

**Source Facility: Tampa Cultivation** Seed to Sale# 2914 0195 7986 2411

Batch Date: 04/19/23

Sample Size Received: 15.5 gram

Total Amount: 1929 units Retail Product Size: 0.5 gram

**Ordered:** 09/15/23

Sampled: 09/15/23 Completed: 09/19/23

Sampling Method: SOP.T.20.010

**PASSED** 

Sep 19, 2023 | FLUENT

82 NE 26th street Miami, FL, 33137, US



Pages 1 of 6

PRODUCT IMAGE

SAFETY RESULTS

























MISC.

Pesticides

Heavy Metals

Microbials

Mycotoxins PASSED

Residuals Solvents PASSED

Filth

Water Activity

Moisture

**PASSED** 



### Cannabinoid

**Total THC** 90.831% Total THC/Container: 454.16 mg



**Total CBD** 0.289% Total CBD/Container: 1.45 mg



**Total Cannabinoids** 

Total Cannabinoids/Container: 469.90 mg

|              |                  |               |              |            | _               |           |            |              |               |            | _            |
|--------------|------------------|---------------|--------------|------------|-----------------|-----------|------------|--------------|---------------|------------|--------------|
|              | D9-THC           | THCA          | CBD          | CBDA       | D8-THC          | CBG       | CBGA       | CBN          | THCV          | CBDV       | СВС          |
| %            | рэ-тнс<br>90.649 | THCA<br>0.208 | CBD<br>0.289 | CBDA<br>ND | D8-ТНС<br>0.246 | CBG<br>ND | CBGA<br>ND | сви<br>0.734 | тнсv<br>0.672 | CBDV<br>ND | свс<br>1.181 |
| %<br>mg/unit |                  |               |              |            |                 |           |            |              |               |            |              |
|              | 90.649           | 0.208         | 0.289        | ND         | 0.246           | ND        | ND         | 0.734        | 0.672         | ND         | 1.181        |

Extracted by: 09/18/23 09:01:06

Analysis Method : SOP.T.40.031, SOP.T.30.031 Analytical Batch : DA064478POT Instrument Used : DA-LC-007

Analyzed Date: 09/18/23 09:01:25

Reagent: 091523.R02; 121321.34; 083023.R03 Consumables: 947.109; 280670723; CE0123; R1KB14270

**Pipette :** DA-079; DA-108; DA-078

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39

Reviewed On: 09/19/23 13:14:45 Batch Date: 09/17/23 18:19:19

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#### **Vivian Celestino**

Lab Director

State License # CMTL-0002 ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA Testing 97164



#### Kaycha Labs

Moonrise Grove Cartridge Concentrate 0.5g

Moonrise Grove Matrix : Derivative Type: Distillate



# **Certificate of Analysis**

**PASSED** 

82 NE 26th street Miami, FL, 33137, US Telephone: (305) 900-6266 Email: Taylor.Jones@getfluent.com Sample : DA30916002-002 Harvest/Lot ID: 5711 5637 4288 2294

Batch#:5711 5637 4288

Sampled: 09/15/23 Ordered: 09/15/23

Sample Size Received: 15.5 gram Total Amount: 1929 units

Completed: 09/19/23 Expires: 09/19/24 Sample Method: SOP.T.20.010

Page 2 of 6



# Terpenes

**TESTED** 

| T                  | LOD        |         | . 0/    | Result (%) | T   | 100                    |                | 0/           | P In (0/)   |
|--------------------|------------|---------|---------|------------|---|------------------------|----------------|--------------|---|
| Terpenes           | LOD<br>(%) | mg/unit | %       | Result (%) | Terpenes  | LOD<br>(%)             | mg/unit        | %            | Result (%)  |
| TOTAL TERPENES     | 0.007      | 23.64   | 4.727   |            | FARNESENE   | 0.001                  | 0.06           | 0.012        |   |
| TOTAL TERPINEOL    | 0.007      | ND      | ND      |            | ALPHA-HUMULENE  | 0.007                  | 0.79           | 0.158        |   |
| ALPHA-BISABOLOL    | 0.007      | 2.03    | 0.406   |            | VALENCENE   | 0.007                  | 1.35           | 0.269        |   |
| ALPHA-PINENE       | 0.007      | 1.56    | 0.312   |            | CIS-NEROLIDOL   | 0.007                  | ND             | ND           |   |
| CAMPHENE           | 0.007      | ND      | ND      |            | TRANS-NEROLIDOL   | 0.007                  | 0.17           | 0.034        |   |
| SABINENE           | 0.007      | ND      | ND      |            | CARYOPHYLLENE OXIDE   | 0.007                  | 0.49           | 0.098        |   |
| BETA-PINENE        | 0.007      | 0.15    | 0.029   |            | GUAIOL  | 0.007                  | ND             | ND           |   |
| BETA-MYRCENE       | 0.007      | 4.13    | 0.825   |            | CEDROL  | 0.007                  | ND             | ND           |   |
| ALPHA-PHELLANDRENE | 0.007      | 0.16    | 0.032   |            | Analyzed by:  | Weight:                |                | raction date |   |
| 3-CARENE           | 0.007      | ND      | ND      |            | 1879, 585, 1440   | 0.8393g                | N/A            |              | 1879  |
| ALPHA-TERPINENE    | 0.007      | ND      | ND      |            | Analysis Method: SOP.T.30.061A.FL, SOP.T.40                     | 0.061A.FL              |                |              |   |
| LIMONENE           | 0.007      | 8.52    | 1.704   |            | Analytical Batch : DA064467TER<br>Instrument Used : DA-GCMS-009 |                        |                |              | /19/23 13:14:50<br>7/23 11:19:10                  |
| EUCALYPTOL         | 0.007      | ND      | ND      |            | Analyzed Date : 09/18/23 22:48:58                               |                        | bacci          | Date . 03/1  | 7/25 11.19.10                                     |
| OCIMENE            | 0.007      | 0.43    | 0.086   |            | Dilution: 10  |                        |                |              |   |
| GAMMA-TERPINENE    | 0.007      | ND      | ND      |            | Reagent : N/A   |                        |                |              |   |
| SABINENE HYDRATE   | 0.007      | ND      | ND      |            | Consumables : N/A<br>Pipette : N/A                              |                        |                |              |   |
| TERPINOLENE        | 0.007      | ND      | ND      |            |   |                        |                |              |   |
| FENCHONE           | 0.007      | < 0.20  | < 0.040 |            | Terpenoid testing is performed utilizing Gas Chroma             | itograpny Mass Spectro | metry. For all | riower sampi | es, the Total Terpenes % is dry-weight corrected. |
| LINALOOL           | 0.007      | 0.74    | 0.147   |            |   |                        |                |              |   |
| FENCHYL ALCOHOL    | 0.007      | ND      | ND      |            |   |                        |                |              |   |
| ISOPULEGOL         | 0.007      | ND      | ND      |            |   |                        |                |              |   |
| CAMPHOR            | 0.007      | < 0.30  | < 0.060 |            |   |                        |                |              |   |
| ISOBORNEOL         | 0.007      | ND      | ND      |            |   |                        |                |              |   |
| BORNEOL            | 0.013      | < 0.20  | < 0.040 |            |   |                        |                |              |   |
| HEXAHYDROTHYMOL    | 0.007      | ND      | ND      |            |   |                        |                |              |   |
| NEROL              | 0.007      | 0.48    | 0.096   |            |   |                        |                |              |   |
| PULEGONE           | 0.007      | ND      | ND      |            |   |                        |                |              |   |
| GERANIOL           | 0.007      | ND      | ND      |            |   |                        |                |              |   |
| GERANYL ACETATE    | 0.007      | ND      | ND      |            |   |                        |                |              |   |
| ALPHA-CEDRENE      | 0.007      | ND      | ND      |            |   |                        |                |              |   |
| BETA-CARYOPHYLLENE | 0.007      | 2.60    | 0.519   |            |   |                        |                |              |   |
| otal (%)           |            |         | 4.727   |            |   |                        |                |              |   |

**Vivian Celestino** Lab Director

State License # CMTL-0002 ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature 09/19/23

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Total Amount: 1929 units

Completed: 09/19/23 Expires: 09/19/24 Sample Method: SOP.T.20.010 Page 3 of 6



#### **Pesticides**

### **PASSED**

| sticide                           |       | Units | Action<br>Level | Pass/Fail    | Result   | Pesticide   |                       | LOD                    | Units        | Action<br>Level              | Pass/Fail         | Resu     |
|-----------------------------------|-------|-------|-----------------|--------------|----------|---|-----------------------|------------------------|--------------|------------------------------|-------------------|----------|
| TAL CONTAMINANT LOAD (PESTICIDES) | 0.010 | 1.1.  | 5               | PASS         | ND       | OXAMYL  |                       | 0.010                  | ppm          | 0.5                          | PASS              | ND       |
| TAL DIMETHOMORPH                  | 0.010 |       | 0.2             | PASS         | ND       | PACLOBUTRAZOL   |                       | 0.010                  | ppm          | 0.1                          | PASS              | ND       |
| TAL PERMETHRIN                    | 0.010 |       | 0.1             | PASS         | ND       | PHOSMET   |                       | 0.010                  | ppm          | 0.1                          | PASS              | ND       |
| TAL PYRETHRINS                    | 0.010 | P. P. | 0.5             | PASS         | ND       | PIPERONYL BUTOXIDE  |                       | 0.010                  | nnm          | 3                            | PASS              | ND       |
| TAL SPINETORAM                    | 0.010 |       | 0.2             | PASS         | ND       | PRALLETHRIN   |                       | 0.010                  |              | 0.1                          | PASS              | ND       |
| TAL SPINOSAD                      | 0.010 | P. P. | 0.1             | PASS         | ND       | PROPICONAZOLE   |                       | 0.010                  |              | 0.1                          | PASS              | ND       |
| AMECTIN B1A                       | 0.010 |       | 0.1             | PASS         | ND       |   |                       |                        |              | 0.1                          | PASS              | ND       |
| EPHATE                            | 0.010 |       | 0.1             | PASS         | ND       | PROPOXUR  |                       | 0.010                  |              |                              | PASS              |          |
| EQUINOCYL                         | 0.010 | P. P. | 0.1             | PASS         | ND       | PYRIDABEN   |                       | 0.010                  |              | 0.2                          |                   | ND       |
| ETAMIPRID                         | 0.010 | P. P. | 0.1             | PASS         | ND       | SPIROMESIFEN  |                       | 0.010                  |              | 0.1                          | PASS              | ND       |
| DICARB                            | 0.010 |       | 0.1             | PASS         | ND       | SPIROTETRAMAT   |                       | 0.010                  |              | 0.1                          | PASS              | ND       |
| OXYSTROBIN                        | 0.010 | P. P. | 0.1             | PASS         | ND       | SPIROXAMINE   |                       | 0.010                  | ppm          | 0.1                          | PASS              | ND       |
| ENAZATE                           | 0.010 |       | 0.1             | PASS         | ND       | TEBUCONAZOLE  |                       | 0.010                  | ppm          | 0.1                          | PASS              | ND       |
| ENTHRIN                           | 0.010 |       | 0.1             | PASS         | ND       | THIACLOPRID   |                       | 0.010                  | ppm          | 0.1                          | PASS              | ND       |
| SCALID                            | 0.010 |       | 0.1             | PASS         | ND       | THIAMETHOXAM  |                       | 0.010                  | ppm          | 0.5                          | PASS              | ND       |
| RBARYL                            | 0.010 |       | 0.5             | PASS         | ND       | TRIFLOXYSTROBIN   |                       | 0.010                  | mag          | 0.1                          | PASS              | ND       |
| RBOFURAN                          | 0.010 |       | 0.1             | PASS         | ND       | PENTACHLORONITROBENZE                                     | NF (PCNR) *           | 0.010                  |              | 0.15                         | PASS              | ND       |
| LORANTRANILIPROLE                 | 0.010 |       | 1               | PASS<br>PASS | ND       | PARATHION-METHYL *  | (1 0110)              | 0.010                  |              | 0.1                          | PASS              | ND       |
| LORMEQUAT CHLORIDE                | 0.010 |       | 1               |              | ND       |   |                       | 0.010                  |              | 0.7                          | PASS              | ND       |
| LORPYRIFOS                        | 0.010 | F F   | 0.1             | PASS<br>PASS | ND       | CAPTAN *  |                       |                        |              | 0.7                          | PASS              |          |
| DFENTEZINE                        | 0.010 |       | 0.2             |              | ND       | CHLORDANE *   |                       | 0.010                  |              |                              |                   | ND       |
| UMAPHOS                           | 0.010 |       | 0.1             | PASS         | ND       | CHLORFENAPYR *  |                       | 0.010                  |              | 0.1                          | PASS              | ND       |
| MINOZIDE                          | 0.010 |       | 0.1             | PASS<br>PASS | ND       | CYFLUTHRIN *  |                       | 0.050                  | PPM          | 0.5                          | PASS              | ND       |
| ZINON                             | 0.010 |       | 0.1             | PASS         | ND       | CYPERMETHRIN *  |                       | 0.050                  | PPM          | 0.5                          | PASS              | ND       |
| HLORVOS                           | 0.010 | 1.1.  | 0.1             | PASS         | ND<br>ND | Analyzed by:  | Weight:               | Extraction             | on date:     |                              | Extracted I       | by:      |
| METHOATE                          | 0.010 |       |                 | PASS         |          | 4056, 585, 1440   | 0.2554g               |                        | 15:21:44     |                              | 4056,450          |          |
| HOPROPHOS                         | 0.010 |       | 0.1             | PASS         | ND       | Analysis Method : SOP.T.30.                               | 101.FL (Gainesville)  | , SOP.T.30.10          | 2.FL (Davie) | , SOP.T.40.101               | L.FL (Gainesville | ),       |
| DFENPROX                          | 0.010 | 1.1.  | 0.1             | PASS         | ND<br>ND | SOP.T.40.102.FL (Davie)                                   |                       |                        |              | - 00/40/00                   |                   |          |
| OXAZOLE                           | 0.010 |       |                 | PASS         |          | Analytical Batch : DA064485<br>Instrument Used : DA-LCMS- |                       |                        |              | On:09/19/23<br>e:09/18/23 09 |                   |          |
| NHEXAMID                          | 0.010 |       | 0.1             |              | ND       | Analyzed Date : N/A                                       | 003 (FE3)             |                        | Dattii Dati  | <b>e</b> :09/10/23 09        | 1.04.30           |          |
| NOXYCARB                          | 0.010 | P. P. | 0.1             | PASS<br>PASS | ND<br>ND | Dilution: 250   |                       |                        |              |                              |                   |          |
| NPYROXIMATE                       | 0.010 |       | 0.1             | PASS         | ND<br>ND | Reagent: 091523.R13; 0405                                 | 21.11; 091323.R25     | ; 091523.R12;          | 091223.R1    | .0; 090623.R01               | L; 091323.R01     |          |
| PRONIL                            | 0.010 |       | 0.1             | PASS         | ND       | Consumables: 326250IW                                     |                       |                        |              |                              |                   |          |
| ONICAMID                          | 0.010 | P. P. | 0.1             | PASS         | ND<br>ND | Pipette: DA-093; DA-094; DA                               |                       |                        |              |                              |                   |          |
| UDIOXONIL                         | 0.010 |       | 0.1             | PASS         | ND       | Testing for agricultural agents                           |                       | g Liquid Chrom         | atography T  | riple-Quadrupo               | le Mass Spectror  | netry in |
| XYTHIAZOX                         |       | F F   | 0.1             | PASS         | ND<br>ND | accordance with F.S. Rule 64E                             |                       | France 11              |              |                              | Protocolate 11    |          |
| AZALIL                            | 0.010 |       | 0.1             | PASS         | ND<br>ND | Analyzed by:<br>450, 585, 1440                            | Weight:<br>0.2554q    | Extraction<br>09/18/23 |              |                              | 4056,450          | y:       |
| DACLOPRID                         | 0.010 |       | 0.4             | PASS         | ND       | Analysis Method : SOP.T.30.                               |                       |                        |              | a) SOPT 40 1                 |                   |          |
| ESOXIM-METHYL                     |       | F F   | 0.1             | PASS         | ND       | Analytical Batch : DA064486                               |                       |                        |              | :09/19/23 10:                |                   |          |
| LATHION                           | 0.010 |       | 0.2             | PASS         | ND<br>ND | Instrument Used : DA-GCMS                                 |                       |                        |              | 09/18/23 09:07               |                   |          |
| TALAXYL                           | 0.010 |       | 0.1             | PASS         | ND       | Analyzed Date: 09/19/23 09                                | :58:40                |                        |              |                              |                   |          |
| THIOCARB                          |       | F F   | 0.1             | PASS         | ND<br>ND | Dilution: 250   |                       |                        |              |                              |                   |          |
| THOMYL                            | 0.010 |       |                 | PASS         |          | Reagent: 091523.R13; 0405                                 |                       | ; 090723.R16           |              |                              |                   |          |
| EVINPHOS                          | 0.010 | 1.1.  | 0.1             | PASS         | ND<br>ND | Consumables: 326250IW; 1<br>Pipette: DA-080: DA-146: DA   |                       |                        |              |                              |                   |          |
| CLOBUTANIL                        | 0.010 | hhiii | 0.1             | PASS         | ND       | Fiperie: DA-000, DA-140; DA                               | is performed utilizin |                        |              |                              |                   |          |

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Sample Size Received: 15.5 gram Total Amount: 1929 units

Completed: 09/19/23 Expires: 09/19/24 Sample Method: SOP.T.20.010

Page 4 of 6



### **Residual Solvents**

| л |   | _  | п |
|---|---|----|---|
| н | Э | Е. | ш |
| - | _ | _  | _ |

| Solvents             | LOD     | Units            | Action Level | Pass/Fail | Result        |  |
|----------------------|---------|------------------|--------------|-----------|---------------|--|
| 1,1-DICHLOROETHENE   | 0.800   | ppm              | 8            | PASS      | ND            |  |
| 1,2-DICHLOROETHANE   | 0.200   | ppm              | 2            | PASS      | ND            |  |
| 2-PROPANOL           | 50.000  | ppm              | 500          | PASS      | ND            |  |
| ACETONE              | 75.000  | ppm              | 750          | PASS      | ND            |  |
| ACETONITRILE         | 6.000   | ppm              | 60           | PASS      | ND            |  |
| BENZENE              | 0.100   | ppm              | 1            | PASS      | ND            |  |
| BUTANES (N-BUTANE)   | 500.000 | ppm              | 5000         | PASS      | ND            |  |
| CHLOROFORM           | 0.200   | ppm              | 2            | PASS      | ND            |  |
| DICHLOROMETHANE      | 12.500  | ppm              | 125          | PASS      | ND            |  |
| ETHANOL              | 500.000 | ppm              | 5000         | PASS      | <2500.000     |  |
| ETHYL ACETATE        | 40.000  | ppm              | 400          | PASS      | ND            |  |
| ETHYL ETHER          | 50.000  | ppm              | 500          | PASS      | ND            |  |
| ETHYLENE OXIDE       | 0.500   | ppm              | 5            | PASS      | ND            |  |
| HEPTANE              | 500.000 | ppm              | 5000         | PASS      | ND            |  |
| METHANOL             | 25.000  | ppm              | 250          | PASS      | ND            |  |
| N-HEXANE             | 25.000  | ppm              | 250          | PASS      | ND            |  |
| PENTANES (N-PENTANE) | 75.000  | ppm              | 750          | PASS      | ND            |  |
| PROPANE              | 500.000 | ppm              | 5000         | PASS      | ND            |  |
| TOLUENE              | 15.000  | ppm              | 150          | PASS      | ND            |  |
| TOTAL XYLENES        | 15.000  | ppm              | 150          | PASS      | ND            |  |
| TRICHLOROETHYLENE    | 2.500   | ppm              | 25           | PASS      | ND            |  |
| Analyzed by:         | Weight: | Extraction date: |              |           | Extracted by: |  |

Reviewed On: 09/19/23 09:36:56

Batch Date: 09/16/23 13:56:16

850, 585, 1440 0.0237g 09/18/23 15:13:41

Analysis Method : SOP.T.40.041.FL Analytical Batch : DA064459SOL Instrument Used: DA-GCMS-003 Analyzed Date: 09/18/23 15:16:51

Dilution: 1 Reagent: 030420.09

Consumables: R2017.167; G201.167 Pipette: DA-309 25 uL Syringe 35028

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.

**Vivian Celestino** 

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Type: Distillate



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Page 5 of 6

Reviewed On: 09/19/23 14:37:27

Batch Date: 09/18/23 09:07:47

LOD



#### **Microbial**

# **PASSED**



Instrument Used: N/A

Consumables: 326250IW

Analyzed Date : N/A

091323.R01

Analyte

# **Mycotoxins**

SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie)

Analytical Batch : DA064487MYC

Pipette: DA-093; DA-094; DA-219

# **PASSED**

Action

Level

0.02

0.02

0.02

0.02

0.02

SED

Pass /

Fail

PASS

PASS

PASS

PASS

PASS

4056,450

Extracted by:

Result

| Analyte                 | LOD     | ) Units      | Result      | Pass /<br>Fail | Action<br>Level | Analyte              |                   | LOD                | Units     | Result     | Pas<br>Fail |
|-------------------------|---------|--------------|-------------|----------------|-----------------|----------------------|-------------------|--------------------|-----------|------------|-------------|
| ASPERGILLUS TERREUS     |         |              | Not Present | PASS           |                 | AFLATOXIN B2         |                   | 0.002              | ppm       | ND         | PAS         |
| ASPERGILLUS NIGER       |         |              | Not Present | PASS           |                 | AFLATOXIN B1         |                   | 0.002              | ppm       | ND         | PAS         |
| ASPERGILLUS FUMIGATUS   |         |              | Not Present | PASS           |                 | OCHRATOXIN A         |                   | 0.002              | ppm       | ND         | PAS         |
| ASPERGILLUS FLAVUS      |         |              | Not Present | PASS           |                 | AFLATOXIN G1         |                   | 0.002              | ppm       | ND         | PAS         |
| SALMONELLA SPECIFIC GEN | E       |              | Not Present | PASS           |                 | AFLATOXIN G2         |                   | 0.002              | ppm       | ND         | PAS         |
| ECOLI SHIGELLA          |         |              | Not Present | PASS           |                 | Analyzed by:         | Weight:           | Extraction dat     | te:       | Е          | xtraci      |
| TOTAL YEAST AND MOLD    | 10      | CFU/g        | <10         | PASS           | 100000          | 4056, 585, 1440      | 0.2554g           | 09/18/23 15:2      |           | 4          | 056,4       |
| Analyzed by:            | Weight: | Extraction ( | date:       | Extracte       | d by:           | Analysis Method : SO | P.T.30.101.FL (Ga | inesville). SOP.T. | 40.101.FL | _ (Gainesv | ille).      |

Analyzed by: Weight: **Extraction date:** Extracted by: 3390, 3621, 585, 1440 09/16/23 12:54:18 0.916g

Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA064443MIC

Weight:

0.916g

Reviewed On: 09/19/23

Fxtracted by:

3621,3390

Batch Date: 09/16/23

Instrument Used: PathogenDx Scanner DA-111.Applied Biosystems Thermocycler DA-013,fisherbrand Isotemp Heat Block 09:36:34

DA-020, fisherbrand Isotemp Heat Block DA-049, Fisher Scientific Isotemp Heat Block DA-021

Analyzed Date: 09/18/23 11:18:48

Dilution: N/A

Reagent: 083123.156; 081623.R13; 092122.09

Consumables: 7566001028

Analyzed by: 3390, 3963, 585, 1440

Pipette: N/A

|    | h F.S. Rule 64ER20-39. |        |     |
|----|------------------------|--------|-----|
| Hg | Heavy                  | Metals | PAS |

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in

Dilution: 250
Reagent: 091523.R13; 040521.11; 091323.R25; 091523.R12; 091223.R10; 090623.R01;

| Analysis Method: SOP.T.40.208 (Gainesville), SOP.T | Г.40.209.FL                    |
|--|--------------------------------|
| Analytical Batch : DA064451TYM                     | Reviewed On: 09/19/23 10:59:02 |
| Instrument Used: Incubator (25-27C) DA-096         | Batch Date: 09/16/23 13:01:32  |
| Analyzed Date: 09/18/23 11:21:29                   |                                |

Extraction date 09/16/23 12:54:18

Dilution: 10 Reagent: 083123.156; 081523.R08

Consumables : N/A

Pipette : N/A

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

| Metal                           |                                 | LOD            | Units | Result                | Pass /<br>Fail | Action<br>Level |
|---------------------------------|---------------------------------|----------------|-------|-----------------------|----------------|-----------------|
| TOTAL CONTAMINANT               | LOAD METAL                      | <b>S</b> 0.080 | ppm   | ND                    | PASS           | 1.1             |
| ARSENIC                         |                                 | 0.020          | ppm   | ND                    | PASS           | 0.2             |
| CADMIUM                         |                                 | 0.020          | ppm   | ND                    | PASS           | 0.2             |
| MERCURY                         |                                 | 0.020          | ppm   | ND                    | PASS           | 0.2             |
| LEAD                            |                                 | 0.020          | ppm   | ND                    | PASS           | 0.5             |
| Analyzed by:<br>1022, 585, 1440 | Extraction dat<br>09/16/23 18:1 |                |       | tracted b<br>306,1022 |                |                 |

Analysis Method: SOP.T.30.082.FL, SOP.T.40.082.FL

Analytical Batch : DA064457HEA Instrument Used : DA-ICPMS-004 Analyzed Date: 09/18/23 15:26:27

Reviewed On: 09/19/23 10:58:04 Batch Date: 09/16/23 13:14:34

Dilution: 50

Reagent: 082323.R34; 083023.R58; 091523.R16; 091323.R27; 091523.R14; 091523.R15; 083123.R04; 083123.R03

Consumables: 179436; 1852142; 210508058 Pipette: DA-061; DA-191; DA-216

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

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#### **Vivian Celestino**

Lab Director

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#### **Kaycha Labs**

Moonrise Grove Cartridge Concentrate 0.5g

Moonrise Grove Matrix : Derivative Type: Distillate

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PASSED

# **Certificate of Analysis**

82 NE 26th street Miami, FL, 33137, US Telephone: (305) 900-6266 Email: Taylor.lones@getfluent.com Sample : DA30916002-002 Harvest/Lot ID: 5711 5637 4288 2294

Batch#: 5711 5637 4288

Sampled: 09/15/23 Ordered: 09/15/23

Sample Size Received: 15.5 gram Total Amount: 1929 units Completed: 09/19/23 Expires: 09/19/24 Sample Method: SOP.T.20.010

Filth/Foreign **Material** 

**PASSED** 

Analyte LOD Units Result P/F **Action Level** Filth and Foreign Material 0.100 % ND PASS 1

Analyzed by: 1879, 1440 Weight: NA N/A N/A

Analysis Method: SOP.T.40.090

Analytical Batch : DA064461FIL
Instrument Used : Filth/Foreign Material Microscope Reviewed On: 09/18/23 13:23:57 Batch Date: 09/16/23 23:13:06

Analyzed Date: 09/18/23 13:18:13

Dilution: N/AReagent: N/A Pipette: N/A

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.



# **Water Activity**

Reviewed On: 09/19/23 10:59:01

Batch Date: 09/16/23 13:02:24

Analyte LOD Units Result P/F **Action Level** 0.528 PASS Water Activity 0.010 aw 0.85 Extracted by: 4056

Extraction date: 09/16/23 18:32:46 Analyzed by: 4056, 585, 1440 Weight: 0.357g Analysis Method : SOP.T.40.019

Analytical Batch: DA064453WAT

Instrument Used : DA-028 Rotronic Hygropalm Analyzed Date: 09/16/23 18:34:23

Dilution: N/A Reagent: 050923.02 Consumables : PS-14 Pipette: N/A

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.

**Vivian Celestino** 

Lab Director

State License # CMTL-0002 ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

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 F.S. Rule 64ER20-39 and F.S. Rule 5K-4. 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

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