



# Certificate of Analysis

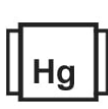
**COMPLIANCE FOR RETAIL**
**Sample: DA30104004-007**
**Harvest/Lot ID: 3510 2622 5396 0176**
**Batch#: 3510 2622 5396 0176**
**Cultivation Facility: Tampa Cultivation**
**Processing Facility : Tampa Processing**
**Seed to Sale# 7624 8137 6078 7273**
**Batch Date: 10/07/22**
**Sample Size Received: 240 gram**
**Total Amount: 603 units**
**Retail Product Size: 60 gram**
**Ordered : 01/03/23**
**Sampled : 01/03/23**
**Completed: 01/06/23**
**Sampling Method: SOP.T.20.010**
**PASSED**
**Pages 1 of 6**

Jan 06, 2023 | FLUENT

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

**PRODUCT IMAGE**

**SAFETY RESULTS**

**Pesticides  
PASSED**

**Heavy Metals  
PASSED**

**Microbials  
PASSED**

**Mycotoxins  
PASSED**

**Residuals Solvents  
PASSED**

**Filth  
PASSED**

**Water Activity  
PASSED**

**Moisture  
NOT TESTED**

**Terpenes  
TESTED**
**MISC.**

**Cannabinoid**
**PASSED**

**Total THC**
**0.322%**
**Total THC/Container : 193.2 mg**

**Total CBD**
**0.287%**
**Total CBD/Container : 172.2 mg**

**Total Cannabinoids**
**0.649%**
**Total Cannabinoids/Container : 389.4 mg**

| %       | D9-THC | THCA  | CBD   | CBDA  | D8-THC | CBG   | CBGA  | CBN   | THCV  | CBDV  | CBC   |
|---------|--------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|
| mg/unit | 0.314  | 0.01  | 0.282 | 0.006 | ND     | 0.012 | ND    | 0.006 | 0.002 | ND    | 0.016 |
| LOD     | 188.4  | 6     | 169.2 | 3.6   | ND     | 7.2   | ND    | 3.6   | 1.2   | ND    | 9.6   |
| %       | 0.001  | 0.001 | 0.001 | 0.001 | 0.001  | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 |
| %       |        |       |       |       |        |       |       |       |       |       |       |

**Analyzed by:**  
3112, 3605, 1665, 1440

**Weight:**  
3.0117g

**Extraction date:**  
01/04/23 10:35:53

**Extracted by:**  
3112

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

**Analytical Batch :** DA054253POT

**Instrument Used :** DA-LC-007

**Running on :** 01/04/23 10:37:51

**Reviewed On :** 01/06/23 08:10:34

**Batch Date :** 01/04/23 09:25:21

**Dilution :** 400

**Reagent :** 071222.01; 122722.R14; 122722.R12

**Consumables :** 239146; CE0123; 210803-059; 61633-125C6-125E; 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.

This Kaycha Labs Certificate 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 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.

**Jorge Segredo**

Lab Director

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

Signature

01/06/23

Signed On



# Certificate of Analysis

**PASSED**
**FLUENT**

 82 NE 26th street  
 Miami, FL, 33137, US  
**Telephone:** (305) 900-6266  
**Email:** Taylor.Jones@getfluent.com

**Sample : DA30104004-007**  
**Harvest/Lot ID: 3510 2622 5396 0176**
**Batch# :** 3510 2622 5396 0176

**Sampled :** 01/03/23

**Ordered :** 01/03/23

**Sample Size Received :** 240 gram

**Total Amount :** 603 units

**Completed :** 01/06/23 **Expires:** 01/06/24

**Sample Method :** SOP.T.20.010

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## Terpenes

**TESTED**

| Terpenes           | LOD (%) | mg/unit | %     | Result (%) | Terpenes   | LOD (%) | mg/unit | %  | Result (%) |
|--------------------|---------|---------|-------|------------|--|---------|---------|----|------------|
| TOTAL TERPENES     | 0.007   | ND      | ND    |            | ALPHA-HUMULENE   | 0.007   | ND      | ND |            |
| TOTAL TERPINEOL    | 0.007   | ND      | ND    |            | VALENCENE  | 0.007   | ND      | ND |            |
| ALPHA-PINENE       | 0.007   | ND      | ND    |            | CIS-NEROLIDOL  | 0.007   | ND      | ND |            |
| CAMPHENE           | 0.007   | ND      | ND    |            | TRANS-NEROLIDOL  | 0.007   | ND      | ND |            |
| SABINENE           | 0.007   | ND      | ND    |            | CARYOPHYLLENE OXIDE  | 0.007   | ND      | ND |            |
| BETA-PINENE        | 0.007   | ND      | ND    |            | GUAJOL   | 0.007   | ND      | ND |            |
| BETA-MYRCENE       | 0.007   | ND      | ND    |            | CEDROL   | 0.007   | ND      | ND |            |
| ALPHA-PHELLANDRENE | 0.007   | ND      | ND    |            | ALPHA-BISABOLOL  | 0.007   | ND      | ND |            |
| 3-CARENE           | 0.007   | ND      | ND    |            | Analyzed by: 2076, 53, 1440      Weight: 1.0226g      Extraction date: 01/04/23 12:43:49      Extracted by: 2076   |         |         |    |            |
| ALPHA-TERPINENE    | 0.007   | ND      | ND    |            | Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL<br>Analytical Batch : DA0542597ER      Reviewed On : 01/06/23 12:07:33<br>Instrument Used : DA-GCMS-005      Batch Date : 01/04/23 09:52:32<br>Running on : 01/05/23 09:37:53 |         |         |    |            |
| LIMONENE           | 0.007   | ND      | ND    |            | Dilution : 10<br>Reagent : 120722.08<br>Consumables : 210414634; MKCN9995; CE0123; R1KB14270<br>Pipette : N/A  |         |         |    |            |
| EUCALYPTOL         | 0.007   | ND      | ND    |            | Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry.   |         |         |    |            |
| OCIMENE            | 0.007   | ND      | ND    |            |  |         |         |    |            |
| GAMMA-TERPINENE    | 0.007   | ND      | ND    |            |  |         |         |    |            |
| SABINENE HYDRATE   | 0.007   | ND      | ND    |            |  |         |         |    |            |
| TERPINOLENE        | 0.007   | ND      | ND    |            |  |         |         |    |            |
| FENCHONE           | 0.007   | ND      | ND    |            |  |         |         |    |            |
| LINALOOL           | 0.007   | <12     | <0.02 |            |  |         |         |    |            |
| FENCHYL ALCOHOL    | 0.007   | ND      | ND    |            |  |         |         |    |            |
| ISOPULEGOL         | 0.007   | ND      | ND    |            |  |         |         |    |            |
| CAMPHOR            | 0.007   | ND      | ND    |            |  |         |         |    |            |
| ISOBORNEOL         | 0.007   | ND      | ND    |            |  |         |         |    |            |
| BORNEOL            | 0.013   | ND      | ND    |            |  |         |         |    |            |
| HEXAHYDROTHYMOL    | 0.007   | ND      | ND    |            |  |         |         |    |            |
| NEROL              | 0.007   | ND      | ND    |            |  |         |         |    |            |
| 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   | ND      | ND    |            |  |         |         |    |            |
| FARNESENE          | 0       | ND      | ND    |            |  |         |         |    |            |
| <b>Total (%)</b>   |         |         |       |            | <b>ND</b>  |         |         |    |            |



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**Email:** Taylor.Jones@getfluent.com

**Sample : DA30104004-007**
**Harvest/Lot ID: 3510 2622 5396 0176**
**Batch# :** 3510 2622 5396  
 0176

**Sampled :** 01/03/23

**Ordered :** 01/03/23

**Sample Size Received :** 240 gram

**Total Amount :** 603 units

**Completed :** 01/06/23 **Expires:** 01/06/24

**Sample Method :** SOP.T.20.010

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## Pesticides

**PASSED**

| Pesticide                           | LOD  | Units | Action Level | Pass/Fail | Result | Pesticide                        | LOD  | Units   | Action Level | Pass/Fail        | Result            |
|-------------------------------------|------|-------|--------------|-----------|--------|----------------------------------|--|---------|--------------|------------------|-------------------|
| TOTAL CONTAMINANT LOAD (PESTICIDES) | 0.01 | ppm   | 30           | PASS      | ND     | OXAMYL                           | 0.01   | ppm     | 0.5          | PASS             | ND                |
| TOTAL DIMETHOMORPH                  | 0.01 | ppm   | 3            | PASS      | ND     | PACLOBUTRAZOL                    | 0.01   | ppm     | 0.1          | PASS             | ND                |
| TOTAL PERMETHRIN                    | 0.01 | ppm   | 1            | PASS      | ND     | PHOSMET                          | 0.01   | ppm     | 0.2          | PASS             | ND                |
| TOTAL PYRETHRINS                    | 0.01 | ppm   | 1            | PASS      | ND     | PIPERONYL BUTOXIDE               | 0.01   | ppm     | 3            | PASS             | ND                |
| TOTAL SPINETORAM                    | 0.01 | ppm   | 3            | PASS      | ND     | PRALLETHRIN                      | 0.01   | ppm     | 0.4          | PASS             | ND                |
| TOTAL SPINOSAD                      | 0.01 | ppm   | 3            | PASS      | ND     | PROPICONAZOLE                    | 0.01   | ppm     | 1            | PASS             | ND                |
| ABAMECTIN B1A                       | 0.01 | ppm   | 0.3          | PASS      | ND     | PROPOXUR                         | 0.01   | ppm     | 0.1          | PASS             | ND                |
| ACEPHATE                            | 0.01 | ppm   | 3            | PASS      | ND     | PYRIDABEN                        | 0.01   | ppm     | 3            | PASS             | ND                |
| ACEQUINOCYL                         | 0.01 | ppm   | 2            | PASS      | ND     | SPIROMESIFEN                     | 0.01   | ppm     | 3            | PASS             | ND                |
| ACETAMIPRID                         | 0.01 | ppm   | 3            | PASS      | ND     | SPIROTETRAMAT                    | 0.01   | ppm     | 3            | PASS             | ND                |
| ALDICARB                            | 0.01 | ppm   | 0.1          | PASS      | ND     | SPIROXAMINE                      | 0.01   | ppm     | 0.1          | PASS             | ND                |
| AZOXYSTROBIN                        | 0.01 | ppm   | 3            | PASS      | ND     | TEBUCONAZOLE                     | 0.01   | ppm     | 1            | PASS             | ND                |
| BIFENAZATE                          | 0.01 | ppm   | 3            | PASS      | ND     | THIACLOPRID                      | 0.01   | ppm     | 0.1          | PASS             | ND                |
| BIFENTHRIN                          | 0.01 | ppm   | 0.5          | PASS      | ND     | THIAMETHOXAM                     | 0.01   | ppm     | 1            | PASS             | ND                |
| BOSCALID                            | 0.01 | ppm   | 3            | PASS      | ND     | TRIFLOXYSTROBIN                  | 0.01   | ppm     | 3            | PASS             | ND                |
| CARBARYL                            | 0.01 | ppm   | 0.5          | PASS      | ND     | PENTACHLORONITROBENZENE (PCNB) * | 0.01   | PPM     | 0.2          | PASS             | ND                |
| CARBOFURAN                          | 0.01 | ppm   | 0.1          | PASS      | ND     | PARATHION-METHYL *               | 0.01   | PPM     | 0.1          | PASS             | ND                |
| CHLORANTRANILIPROLE                 | 0.01 | ppm   | 3            | PASS      | ND     | CAPTAN *                         | 0.07   | PPM     | 3            | PASS             | ND                |
| CHLORMEQUAT CHLORIDE                | 0.01 | ppm   | 3            | PASS      | ND     | CHLORDANE *                      | 0.01   | PPM     | 0.1          | PASS             | ND                |
| CHLORPYRIFOS                        | 0.01 | ppm   | 0.1          | PASS      | ND     | CHLORFENAPYR *                   | 0.01   | PPM     | 0.1          | PASS             | ND                |
| CLOFENTEZINE                        | 0.01 | ppm   | 0.5          | PASS      | ND     | CYFLUTHRIN *                     | 0.05   | PPM     | 1            | PASS             | ND                |
| COUMAPHOS                           | 0.01 | ppm   | 0.1          | PASS      | ND     | CYPERMETHRIN *                   | 0.05   | PPM     | 1            | PASS             | ND                |
| DAMINOZIDE                          | 0.01 | ppm   | 0.1          | PASS      | ND     |                                  |  |         |              |                  |                   |
| DIAZINON                            | 0.01 | ppm   | 3            | PASS      | ND     |                                  |  |         |              |                  |                   |
| DICHLORVOS                          | 0.01 | ppm   | 0.1          | PASS      | ND     | Analyzed by:                     | 585, 3379, 53, 1440  | Weight: | 0.2968g      | Extraction date: | 01/04/23 12:16:18 |
| DIMETHOATE                          | 0.01 | ppm   | 0.1          | PASS      | ND     |                                  |  |         |              | Extracted by:    | 450,585           |
| ETHOPROPHOS                         | 0.01 | ppm   | 0.1          | PASS      | ND     | Analysis Method :                | SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville), SOP.T.40.102.FL (Davie)   |         |              |                  |                   |
| ETOFENPROX                          | 0.01 | ppm   | 0.1          | PASS      | ND     | Analytical Batch :               | DA054246PES  |         |              | Reviewed On :    | 01/05/23 12:53:59 |
| ETOXAZOLE                           | 0.01 | ppm   | 1.5          | PASS      | ND     | Instrument Used :                | DA-LCMS-003 (PES)  |         |              | Batch Date :     | 01/04/23 08:49:02 |
| FENHEXAMID                          | 0.01 | ppm   | 3            | PASS      | ND     | Running on :                     | 01/04/23 13:47:08  |         |              |                  |                   |
| FENOXYCARB                          | 0.01 | ppm   | 0.1          | PASS      | ND     | Dilution :                       | 250  |         |              |                  |                   |
| FENPYROXIMATE                       | 0.01 | ppm   | 2            | PASS      | ND     | Reagent :                        | 010323.R11; 122322.R05; 122722.R21; 010423.R01; 092820.59  |         |              |                  |                   |
| FIPRONIL                            | 0.01 | ppm   | 0.1          | PASS      | ND     | Consumables :                    | 6676024-02   |         |              |                  |                   |
| FLONICAMID                          | 0.01 | ppm   | 2            | PASS      | ND     | Pipette :                        | DA-093; DA-094; DA-219   |         |              |                  |                   |
| FLUDIOXONIL                         | 0.01 | ppm   | 3            | PASS      | ND     |                                  | Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39. |         |              |                  |                   |
| HEXYTHIAZOX                         | 0.01 | ppm   | 2            | PASS      | ND     |                                  |  |         |              |                  |                   |
| IMAZALIL                            | 0.01 | ppm   | 0.1          | PASS      | ND     | Analyzed by:                     | 450, 53, 1440, 585   | Weight: | 0.2968g      | Extraction date: | N/A               |
| IMIDACLOPRID                        | 0.01 | ppm   | 1            | PASS      | ND     |                                  |  |         |              | Extracted by:    | 450               |
| KRESOXIM-METHYL                     | 0.01 | ppm   | 1            | PASS      | ND     | Analysis Method :                | SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL   |         |              |                  |                   |
| MALATHION                           | 0.01 | ppm   | 2            | PASS      | ND     | Analytical Batch :               | DA054248VOL  |         |              | Reviewed On :    | 01/05/23 12:57:04 |
| METALAXYL                           | 0.01 | ppm   | 3            | PASS      | ND     | Instrument Used :                | DA-GCMS-006  |         |              | Batch Date :     | 01/04/23 09:03:42 |
| METHIOCARB                          | 0.01 | ppm   | 0.1          | PASS      | ND     | Running on :                     | N/A  |         |              |                  |                   |
| METHOMYL                            | 0.01 | ppm   | 0.1          | PASS      | ND     | Dilution :                       | 25   |         |              |                  |                   |
| MEVINPHOS                           | 0.01 | ppm   | 0.1          | PASS      | ND     | Reagent :                        | 122322.R05; 092820.59; 120122.R67; 120622.R24  |         |              |                  |                   |
| MYCLOBUTANIL                        | 0.01 | ppm   | 3            | PASS      | ND     | Consumables :                    | 6676024-02; 14725401   |         |              |                  |                   |
| NALED                               | 0.01 | ppm   | 0.5          | PASS      | ND     | Pipette :                        | DA-080; DA-146   |         |              |                  |                   |
|                                     |      |       |              |           |        |                                  | Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.    |         |              |                  |                   |



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**Telephone:** (305) 900-6266  
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**Sample :** DA30104004-007

**Harvest/Lot ID:** 3510 2622 5396 0176

**Batch# :** 3510 2622 5396 0176

**Sampled :** 01/03/23

**Ordered :** 01/03/23

**Sample Size Received :** 240 gram

**Total Amount :** 603 units

**Completed :** 01/06/23 **Expires:** 01/06/24

**Sample Method :** SOP.T.20.010

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## Residual Solvents

**PASSED**

| Solvents             | LOD  | Units | Action Level | Pass/Fail | Result |
|----------------------|------|-------|--------------|-----------|--------|
| 1,1-DICHLOROETHENE   | 0.8  | ppm   | 8            | PASS      | ND     |
| 1,2-DICHLOROETHANE   | 0.2  | ppm   | 2            | PASS      | ND     |
| 2-PROPANOL           | 50   | ppm   | 500          | PASS      | ND     |
| ACETONE              | 75   | ppm   | 750          | PASS      | ND     |
| ACETONITRILE         | 6    | ppm   | 60           | PASS      | ND     |
| BENZENE              | 0.1  | ppm   | 1            | PASS      | ND     |
| BUTANES (N-BUTANE)   | 500  | ppm   | 5000         | PASS      | ND     |
| CHLOROFORM           | 0.2  | ppm   | 2            | PASS      | ND     |
| DICHLOROMETHANE      | 12.5 | ppm   | 125          | PASS      | ND     |
| ETHANOL              | 500  | ppm   |              | TESTED    | ND     |
| ETHYL ACETATE        | 40   | ppm   | 400          | PASS      | ND     |
| ETHYL ETHER          | 50   | ppm   | 500          | PASS      | ND     |
| ETHYLENE OXIDE       | 0.5  | ppm   | 5            | PASS      | ND     |
| HEPTANE              | 500  | ppm   | 5000         | PASS      | ND     |
| METHANOL             | 25   | ppm   | 250          | PASS      | ND     |
| N-HEXANE             | 25   | ppm   | 250          | PASS      | ND     |
| PENTANES (N-PENTANE) | 75   | ppm   | 750          | PASS      | ND     |
| PROPANE              | 500  | ppm   | 5000         | PASS      | ND     |
| TOLUENE              | 15   | ppm   | 150          | PASS      | ND     |
| TOTAL XYLENES        | 15   | ppm   | 150          | PASS      | ND     |
| TRICHLOROETHYLENE    | 2.5  | ppm   | 25           | PASS      | ND     |

**Analyzed by:**  
 850, 585, 1440

**Weight:**  
 0.0214g

**Extraction date:**  
 01/04/23 15:55:29

**Extracted by:**  
 850

**Analysis Method :** SOP.T.40.041.FL  
**Analytical Batch :** DA054303SOL  
**Instrument Used :** DA-GCMS-003  
**Running on :** 01/05/23 14:46:08

**Reviewed On :** 01/05/23 15:23:28  
**Batch Date :** 01/04/23 13:34:10

**Dilution :** 1  
**Reagent :** 071420.56  
**Consumables :** R2017.167; KF140  
**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.






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 Sample Method : SOP.T.20.010

Page 5 of 6

|  <b>Microbial</b> <b>PASSED</b>   |      |       |             |             |              |  <b>Mycotoxins</b> <b>PASSED</b>  |       |       |        |             |              |
|--|------|-------|-------------|-------------|--------------|--|-------|-------|--------|-------------|--------------|
| Analyte  | LOD  | Units | Result      | Pass / Fail | Action Level | Analyte  | LOD   | Units | Result | Pass / Fail | Action Level |
| ESCHERICHIA COLI SHIGELLA SPP  |      |       | Not Present | PASS        |              | AFLATOXIN B2   | 0.002 | ppm   | ND     | PASS        | 0.02         |
| SALMONELLA SPECIFIC GENE   |      |       | Not Present | PASS        |              | AFLATOXIN B1   | 0.002 | ppm   | ND     | PASS        | 0.02         |
| ASPERGILLUS FLAVUS   |      |       | Not Present | PASS        |              | OCHRATOXIN A   | 0.002 | ppm   | ND     | PASS        | 0.02         |
| ASPERGILLUS FUMIGATUS  |      |       | Not Present | PASS        |              | AFLATOXIN G1   | 0.002 | ppm   | ND     | PASS        | 0.02         |
| ASPERGILLUS TERREUS  |      |       | Not Present | PASS        |              | AFLATOXIN G2   | 0.002 | ppm   | ND     | PASS        | 0.02         |
| ASPERGILLUS NIGER  |      |       | Not Present | PASS        |              |  |       |       |        |             |              |
| TOTAL YEAST AND MOLD   | 10   | CFU/g | <10         | PASS        | 100000       |  |       |       |        |             |              |
| Analyzed by: 3390, 3621, 585, 1440<br>Weight: 1.0651g<br>Extraction date: 01/04/23 11:33:54<br>Extracted by: 3390<br>Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL<br>Analytical Batch : DA054254MIC<br>Instrument Used : DA-265 Gene-UP RTPCR<br>Running on : 01/04/23 12:02:05<br>Dilution : N/A<br>Reagent : 122122.R81; 100722.13<br>Consumables : 500124<br>Pipette : N/A   |      |       |             |             |              | Analyzed by: 585, 3379, 53, 1440<br>Weight: 0.2968g<br>Extraction date: N/A<br>Extracted by: 450,585<br>Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie)<br>Analytical Batch : DA054247MYC<br>Instrument Used : DA-LCMS-003 (MYC)<br>Running on : 01/04/23 13:47:18<br>Dilution : 250<br>Reagent : 010323.R11; 122322.R05; 122722.R21; 010423.R01; 092820.59<br>Consumables : 6676024-02<br>Pipette : DA-093; DA-094; DA-219 |       |       |        |             |              |
| Analyzed by: 3336, 53, 1440<br>Weight: 0.8003g<br>Extraction date: 01/04/23 12:17:28<br>Extracted by: 3390,3336<br>Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL<br>Analytical Batch : DA054295TYM<br>Instrument Used : Incubator (25-27C) DA-097<br>Running on : 01/04/23 12:45:06<br>Dilution : 10<br>Reagent : 092022.42<br>Consumables : 004103<br>Pipette : N/A   |      |       |             |             |              | Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.  |       |       |        |             |              |
|  <b>Heavy Metals</b> <b>PASSED</b>  |      |       |             |             |              |  |       |       |        |             |              |
| Metal  | LOD  | Units | Result      | Pass / Fail | Action Level |  |       |       |        |             |              |
| TOTAL CONTAMINANT LOAD METALS  | 0.11 | ppm   | ND          | PASS        | 5            |  |       |       |        |             |              |
| ARSENIC  | 0.02 | ppm   | ND          | PASS        | 1.5          |  |       |       |        |             |              |
| CADMIUM  | 0.02 | ppm   | ND          | PASS        | 0.5          |  |       |       |        |             |              |
| LEAD   | 0.05 | ppm   | ND          | PASS        | 0.5          |  |       |       |        |             |              |
| MERCURY  | 0.02 | ppm   | ND          | PASS        | 3            |  |       |       |        |             |              |
| Analyzed by: 1022, 53, 1440, 585<br>Weight: 0.5526g<br>Extraction date: 01/04/23 10:37:21<br>Extracted by: 3619<br>Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL<br>Analytical Batch : DA054257HEA<br>Instrument Used : DA-ICPMS-003<br>Running on : 01/04/23 14:57:49<br>Dilution : 50<br>Reagent : 122822.R42; 123022.R14; 122722.R07; 122922.R02; 122722.R05; 122722.R06; 122322.R25; 123022.R15; 100622.35<br>Consumables : 179436; 210508058; 210803-059<br>Pipette : DA-061; DA-106; DA-216 |      |       |             |             |              | Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.  |       |       |        |             |              |



# Certificate of Analysis

**PASSED**
**FLUENT**

 82 NE 26th street  
 Miami, FL, 33137, US  
**Telephone:** (305) 900-6266  
**Email:** Taylor.Jones@getfluent.com

**Sample :** DA30104004-007  
**Harvest/Lot ID:** 3510 2622 5396 0176  
**Batch# :** 3510 2622 5396 0176  
**Sampled :** 01/03/23  
**Ordered :** 01/03/23

**Sample Size Received :** 240 gram  
**Total Amount :** 603 units  
**Completed :** 01/06/23 **Expires:** 01/06/24  
**Sample Method :** SOP.T.20.010

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**Filth/Foreign Material**
**PASSED**

| Analyte                    | LOD | Units | Result | P/F  | Action Level |
|----------------------------|-----|-------|--------|------|--------------|
| Filth and Foreign Material | 0.5 | %     | ND     | PASS | 1            |

|                                   |                      |                                |                             |
|-----------------------------------|----------------------|--------------------------------|-----------------------------|
| <b>Analyzed by:</b><br>1879, 1440 | <b>Weight:</b><br>NA | <b>Extraction date:</b><br>N/A | <b>Extracted by:</b><br>N/A |
|-----------------------------------|----------------------|--------------------------------|-----------------------------|

**Analysis Method :** SOP.T.40.090  
**Analytical Batch :** DA054310FIL  
**Instrument Used :** Filth/Foreign Material Microscope  
**Running on :** 01/04/23 19:41:59  
**Reviewed On :** 01/04/23 19:58:50  
**Batch Date :** 01/04/23 19:32:45

**Dilution :** N/A  
**Reagent :** N/A  
**Consumables :** 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**
**PASSED**

| Analyte        | LOD | Units | Result | P/F    | Action Level |
|----------------|-----|-------|--------|--------|--------------|
| Water Activity | 0.1 | aw    | 0.456  | TESTED |              |

|   |                          |  |                              |
|---|--------------------------|--|------------------------------|
| <b>Analyzed by:</b><br>2926, 1879, 1440 | <b>Weight:</b><br>0.485g | <b>Extraction date:</b><br>01/04/23 14:10:23 | <b>Extracted by:</b><br>2926 |
|---|--------------------------|--|------------------------------|

**Analysis Method :** SOP.T.40.019  
**Analytical Batch :** DA054288WAT  
**Instrument Used :** DA-028 Rotronic HygroPalm  
**Running on :** 01/04/23 14:06:30  
**Reviewed On :** 01/04/23 19:35:37  
**Batch Date :** 01/04/23 11:01:23

**Dilution :** N/A  
**Reagent :** 100522.08  
**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.