4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US
(954) 368-7664

**Kaycha Labs**

BATR-Gary Payton-1G
Gary Payton
Matrix: Derivative
Type: Badder

# Certificate of Analysis

## COMPLIANCE FOR RETAIL




**Sample:DA40813005-007**
**Harvest/Lot ID: 39579**
**Batch#:** 240802.GYPN.1BTR
**Cultivation Facility: Auburndale**
**Processing Facility : Auburndale**
**Source Facility : Auburndale**
**Seed to Sale#** 240802.GYPN.1BTR
**Batch Date:** 08/02/24
**Sample Size Received:** 16 gram
**Total Amount:** 1308 units
**Retail Product Size:** 1 gram
**Retail Serving Size:** 1 gram
**Servings:** 1
**Ordered:** 08/12/24
**Sampled:** 08/13/24
**Completed:** 08/15/24
**Sampling Method:** SOP.T.20.010.FL

Aug 15, 2024 | INSA
1250 Hobbs Rd
Auburndale, FL, 33823, US

**PASSED**



**SAFETY RESULTS**

| Pesticides | Heavy Metals | Microbials | Mycotoxins | Residuals Solvents | Filth | Water Activity | Moisture |
|---|---|---|---|---|---|---|---|
| PASSED | PASSED | PASSED | PASSED | PASSED | PASSED | PASSED | NOT TESTED |

**MISC.**

Terpenes
**TESTED**

## Cannabinoid

**PASSED**

**Total THC**
**76.681%**
**Total THC/Container : 766.810 mg**

**Total CBD**
**0.502%**
**Total CBD/Container : 5.020 mg**

**Total Cannabinoids**
**89.520%**
**Total Cannabinoids/Container : 895.200 mg**

| | D9-THC | THCA | CBD | CBDA | D8-THC | CBG | CBGA | CBN | THCV | CBDV | CBC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| % | 4.018 | 82.855 | ND | 0.573 | ND | 0.267 | 1.488 | 0.047 | 0.056 | ND | 0.216 |
| mg/unit | 40.18 | 828.55 | ND | 5.73 | ND | 2.67 | 14.88 | 0.47 | 0.56 | ND | 2.16 |
| LOD | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % |

**Analyzed by:** 3335, 1665, 585, 4571
**Weight:** 0.1097g
**Extraction date:** 08/13/24 13:08:58
**Extracted by:** 3335

**Analysis Method :** SOP.T.40.031, SOP.T.30.031
**Analytical Batch :** DA076695POT
**Instrument Used :** DA-LC-003
**Analyzed Date :** 08/13/24 13:23:53
**Reviewed On :** 08/14/24 10:23:57
**Batch Date :** 08/13/24 11:48:41

**Dilution :** 400
**Reagent :** 080624.R05; 060723.24; 080624.R04
**Consumables :** 947.109; 021824CH01; 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.

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**Vivian Celestino**
Lab Director

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

Signature
08/15/24

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**Kaycha Labs**

BATR-Gary Payton-1G
Gary Payton
Matrix : Derivative
Type: Badder

# Certificate of Analysis

**PASSED**

**INSA**

1250 Hobbs Rd
Auburndale, FL, 33823, US
**Telephone:** (904) 263-2027
**Email:** snorman@myinsa.com

**Sample : DA40813005-007**
**Harvest/Lot ID: 39579**
**Batch# :** 240802.GYPN.1BTR
**Sampled :** 08/13/24
**Ordered :** 08/13/24

**Sample Size Received :** 16 gram
**Total Amount :** 1308 units
**Completed :** 08/15/24 **Expires:** 08/15/25
**Sample Method :** SOP.T.20.010.FL



## Terpenes

**TESTED**

| Terpenes | LOD (%) | mg/unit | % | Result (%) |
|---|---|---|---|---|
| TOTAL TERPENES | 0.007 | 49.10 | 4.910 | |
| BETA-CARYOPHYLLENE | 0.007 | 19.70 | 1.970 | |
| ALPHA-HUMULENE | 0.007 | 6.60 | 0.660 | |
| ALPHA-BISABOLOL | 0.007 | 5.51 | 0.551 | |
| LIMONENE | 0.007 | 4.99 | 0.499 | |
| LINALOOL | 0.007 | 4.54 | 0.454 | |
| BETA-MYRCENE | 0.007 | 2.47 | 0.247 | |
| ALPHA-TERPINEOL | 0.007 | 1.40 | 0.140 | |
| FENCHYL ALCOHOL | 0.007 | 1.20 | 0.120 | |
| BETA-PINENE | 0.007 | 0.84 | 0.084 | |
| FARNESENE | 0.007 | 0.54 | 0.054 | |
| CARYOPHYLLENE OXIDE | 0.007 | 0.50 | 0.050 | |
| BORNEOL | 0.013 | 0.41 | 0.041 | |
| ALPHA-PINENE | 0.007 | 0.40 | 0.040 | |
| 3-CARENE | 0.007 | ND | ND | |
| CAMPHENE | 0.007 | ND | ND | |
| CAMPHOR | 0.007 | ND | ND | |
| CEDROL | 0.007 | ND | ND | |
| EUCALYPTOL | 0.007 | ND | ND | |
| FENCHONE | 0.007 | ND | ND | |
| GERANIOL | 0.007 | ND | ND | |
| GERANYL ACETATE | 0.007 | ND | ND | |
| GUAIOL | 0.007 | ND | ND | |
| HEXAHYDROTHYMOL | 0.007 | ND | ND | |
| ISOBORNEOL | 0.007 | ND | ND | |
| ISOPULEGOL | 0.007 | ND | ND | |
| NEROL | 0.007 | ND | ND | |
| OCIMENE | 0.007 | ND | ND | |
| PULEGONE | 0.007 | ND | ND | |
| SABINENE | 0.007 | ND | ND | |
| SABINENE HYDRATE | 0.007 | ND | ND | |
| **Total (%)** | | | 4.910 | |

| Terpenes | LOD (%) | mg/unit | % | Result (%) |
|---|---|---|---|---|
| VALENCENE | 0.007 | ND | ND | |
| ALPHA-CEDRENE | 0.005 | ND | ND | |
| ALPHA-PHELLANDRENE | 0.007 | ND | ND | |
| ALPHA-TERPINENE | 0.007 | ND | ND | |
| ALPHA-TERPINOLENE | 0.007 | ND | ND | |
| CIS-NEROLIDOL | 0.003 | ND | ND | |
| GAMMA-TERPINENE | 0.007 | ND | ND | |
| TRANS-NEROLIDOL | 0.005 | ND | ND | |

**Analyzed by:** 4451, 3605, 585, 4571
**Weight:** 0.2319g
**Extraction date:** 08/13/24 13:24:33
**Extracted by:** 4451

**Analysis Method :** SOP.T.30.061A.FL, SOP.T.40.061A.FL
**Analytical Batch :** DA076691TER
**Instrument Used :** DA-GCMS-009
**Analyzed Date :** 08/13/24 13:24:53
**Reviewed On :** 08/14/24 10:23:59
**Batch Date :** 08/13/24 11:01:40

**Dilution :** 10
**Reagent :** 022224.07
**Consumables :** 947.109; 230613-634-D; 280670723; CE123
**Pipette :** DA-065

Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.

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**Vivian Celestino**
Lab Director

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

Signature
08/15/24

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DAVIE, FL, 33314, US
(954) 368-7664

**Kaycha Labs**

BATR-Gary Payton-1G
Gary Payton
Matrix : Derivative
Type: Badder

# Certificate of Analysis

**PASSED**

**INSA**

1250 Hobbs Rd
Auburndale, FL, 33823, US
**Telephone:** (904) 263-2027
**Email:** snorman@myinsa.com

**Sample : DA40813005-007**
**Harvest/Lot ID: 39579**
**Batch# :** 240802.GYPN.1BTR
**Sampled :** 08/13/24
**Ordered :** 08/13/24

**Sample Size Received :** 16 gram
**Total Amount :** 1308 units
**Completed :** 08/15/24 **Expires:** 08/15/25
**Sample Method :** SOP.T.20.010.FL



## Pesticides

**PASSED**

| Pesticide | LOD | Units | Action Level | Pass/Fail | Result |
|---|---|---|---|---|---|
| TOTAL CONTAMINANT LOAD (PESTICIDES) | 0.010 | ppm | 5 | PASS | ND |
| TOTAL DIMETHOMORPH | 0.010 | ppm | 0.2 | PASS | ND |
| TOTAL PERMETHRIN | 0.010 | ppm | 0.1 | PASS | ND |
| TOTAL PYRETHRINS | 0.010 | ppm | 0.5 | PASS | ND |
| TOTAL SPINETORAM | 0.010 | ppm | 0.2 | PASS | ND |
| TOTAL SPINOSAD | 0.010 | ppm | 0.1 | PASS | ND |
| ABAMECTIN B1A | 0.010 | ppm | 0.1 | PASS | ND |
| ACEPHATE | 0.010 | ppm | 0.1 | PASS | ND |
| ACEQUINOCYL | 0.010 | ppm | 0.1 | PASS | ND |
| ACETAMIPRID | 0.010 | ppm | 0.1 | PASS | ND |
| ALDICARB | 0.010 | ppm | 0.1 | PASS | ND |
| AZOXYSTROBIN | 0.010 | ppm | 0.1 | PASS | ND |
| BIFENAZATE | 0.010 | ppm | 0.1 | PASS | ND |
| BIFENTHRIN | 0.010 | ppm | 0.1 | PASS | ND |
| BOSCALID | 0.010 | ppm | 0.1 | PASS | ND |
| CARBARYL | 0.010 | ppm | 0.5 | PASS | ND |
| CARBOFURAN | 0.010 | ppm | 0.1 | PASS | ND |
| CHLORANTRANILIPROLE | 0.010 | ppm | 1 | PASS | ND |
| CHLORMEQUAT CHLORIDE | 0.010 | ppm | 1 | PASS | ND |
| CHLORPYRIFOS | 0.010 | ppm | 0.1 | PASS | ND |
| CLOFENTEZINE | 0.010 | ppm | 0.2 | PASS | ND |
| COUMAPHOS | 0.010 | ppm | 0.1 | PASS | ND |
| DAMINOZIDE | 0.010 | ppm | 0.1 | PASS | ND |
| DIAZINON | 0.010 | ppm | 0.1 | PASS | ND |
| DICHLORVOS | 0.010 | ppm | 0.1 | PASS | ND |
| DIMETHOATE | 0.010 | ppm | 0.1 | PASS | ND |
| ETHOPROPHOS | 0.010 | ppm | 0.1 | PASS | ND |
| ETOFENPROX | 0.010 | ppm | 0.1 | PASS | ND |
| ETOXAZOLE | 0.010 | ppm | 0.1 | PASS | ND |
| FENHEXAMID | 0.010 | ppm | 0.1 | PASS | ND |
| FENOXYCARB | 0.010 | ppm | 0.1 | PASS | ND |
| FENPYROXIMATE | 0.010 | ppm | 0.1 | PASS | ND |
| FIPRONIL | 0.010 | ppm | 0.1 | PASS | ND |
| FLONICAMID | 0.010 | ppm | 0.1 | PASS | ND |
| FLUDIOXONIL | 0.010 | ppm | 0.1 | PASS | ND |
| HEXYTHIAZOX | 0.010 | ppm | 0.1 | PASS | ND |
| IMAZALIL | 0.010 | ppm | 0.1 | PASS | ND |
| IMIDACLOPRID | 0.010 | ppm | 0.4 | PASS | ND |
| KRESOXIM-METHYL | 0.010 | ppm | 0.1 | PASS | ND |
| MALATHION | 0.010 | ppm | 0.2 | PASS | ND |
| METALAXYL | 0.010 | ppm | 0.1 | PASS | ND |
| METHIOCARB | 0.010 | ppm | 0.1 | PASS | ND |
| METHOMYL | 0.010 | ppm | 0.1 | PASS | ND |
| MEVINPHOS | 0.010 | ppm | 0.1 | PASS | ND |
| MYCLOBUTANIL | 0.010 | ppm | 0.1 | PASS | ND |
| NALED | 0.010 | ppm | 0.25 | PASS | ND |
| OXAMYL | 0.010 | ppm | 0.5 | PASS | ND |
| PACLOBUTRAZOL | 0.010 | ppm | 0.1 | PASS | ND |
| PHOSMET | 0.010 | ppm | 0.1 | PASS | ND |
| PIPERONYL BUTOXIDE | 0.010 | ppm | 3 | PASS | ND |
| PRALLETHRIN | 0.010 | ppm | 0.1 | PASS | ND |
| PROPICONAZOLE | 0.010 | ppm | 0.1 | PASS | ND |
| PROPOXUR | 0.010 | ppm | 0.1 | PASS | ND |
| PYRIDABEN | 0.010 | ppm | 0.2 | PASS | ND |
| SPIROMESIFEN | 0.010 | ppm | 0.1 | PASS | ND |
| SPIROTETRAMAT | 0.010 | ppm | 0.1 | PASS | ND |
| SPIROXAMINE | 0.010 | ppm | 0.1 | PASS | ND |
| TEBUCONAZOLE | 0.010 | ppm | 0.1 | PASS | ND |
| THIACLOPRID | 0.010 | ppm | 0.1 | PASS | ND |
| THIAMETHOXAM | 0.010 | ppm | 0.5 | PASS | ND |
| TRIFLOXYSTROBIN | 0.010 | ppm | 0.1 | PASS | ND |
| PENTACHLORONITROBENZENE (PCNB) * | 0.010 | PPM | 0.15 | PASS | ND |
| PARATHION-METHYL * | 0.010 | PPM | 0.1 | PASS | ND |
| CAPTAN * | 0.070 | PPM | 0.7 | PASS | ND |
| CHLORDANE * | 0.010 | PPM | 0.1 | PASS | ND |
| CHLORFENAPYR * | 0.010 | PPM | 0.1 | PASS | ND |
| CYFLUTHRIN * | 0.050 | PPM | 0.5 | PASS | ND |
| CYPERMETHRIN * | 0.050 | PPM | 0.5 | PASS | ND |

**Analyzed by:** 3379, 585, 4571 | **Weight:** 0.2136g | **Extraction date:** 08/13/24 14:44:26 | **Extracted by:** 3621

**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)
**Analytical Batch :** DA076672PES
**Instrument Used :** DA-LCMS-004 (PES)
**Analyzed Date :** N/A
**Reviewed On :** 08/15/24 17:29:36
**Batch Date :** 08/13/24 10:22:30

**Dilution :** 250
**Reagent :** 081224.R06; 080724.R02; 080724.R01; 080924.R05; 072224.R19; 073124.R01; 081023.01
**Consumables :** 326250IW
**Pipette :** DA-093; DA-094; DA-219

Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

**Analyzed by:** 450, 1665, 585, 4571 | **Weight:** 0.2136g | **Extraction date:** 08/13/24 14:44:26 | **Extracted by:** 3621

**Analysis Method :** SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL
**Analytical Batch :** DA076676VOL
**Instrument Used :** DA-GCMS-010
**Analyzed Date :** 08/13/24 16:49:01
**Reviewed On :** 08/15/24 17:28:34
**Batch Date :** 08/13/24 10:27:05

**Dilution :** 250
**Reagent :** 080724.R01; 081023.01; 071024.R46; 071024.R47
**Consumables :** 326250IW; 14725401
**Pipette :** DA-080; DA-146; DA-218

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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**Vivian Celestino**
Lab Director

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

Signature
08/15/24

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**Kaycha Labs**

BATR-Gary Payton-1G
Gary Payton
Matrix : Derivative
Type: Badder

# Certificate of Analysis

**PASSED**

**INSA**

1250 Hobbs Rd
Auburndale, FL, 33823, US
**Telephone:** (904) 263-2027
**Email:** snorman@myinsa.com

**Sample : DA40813005-007**
**Harvest/Lot ID: 39579**
**Batch# :** 240802.GYPN.1BTR
**Sampled :** 08/13/24
**Ordered :** 08/13/24

**Sample Size Received :** 16 gram
**Total Amount :** 1308 units
**Completed :** 08/15/24 **Expires:** 08/15/25
**Sample Method :** SOP.T.20.010.FL



## Residual Solvents

**PASSED**

| 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 | ND |
| 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:**
**850, 585, 4571**

**Weight:**
0.0243g

**Extraction date:**
08/14/24 11:44:03

**Extracted by:**
850

**Analysis Method :** SOP.T.40.041.FL
**Analytical Batch :** DA076709SOL
**Instrument Used :** DA-GCMS-003
**Analyzed Date :** 08/14/24 11:44:43

**Reviewed On :** 08/14/24 12:29:47
**Batch Date :** 08/13/24 15:23:52

**Dilution :** 1
**Reagent :** N/A
**Consumables :** N/A
**Pipette :** N/A

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

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**Vivian Celestino**
Lab Director

State License # CMTL-0002
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Signature
08/15/24

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**Kaycha Labs**

BATR-Gary Payton-1G
Gary Payton
Matrix : Derivative
Type: Badder

# Certificate of Analysis

**PASSED**

**INSA**

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Auburndale, FL, 33823, US
**Telephone:** (904) 263-2027
**Email:** snorman@myinsa.com

**Sample : DA40813005-007**
**Harvest/Lot ID: 39579**
**Batch# :** 240802.GYPN.1BTR
**Sampled :** 08/13/24
**Ordered :** 08/13/24

**Sample Size Received :** 16 gram
**Total Amount :** 1308 units
**Completed :** 08/15/24 **Expires:** 08/15/25
**Sample Method :** SOP.T.20.010.FL



## Microbial — PASSED

| Analyte | LOD | Units | Result | Pass / Fail | Action Level |
|---|---|---|---|---|---|
| ASPERGILLUS TERREUS | | | Not Present | PASS | |
| ASPERGILLUS NIGER | | | Not Present | PASS | |
| ASPERGILLUS FUMIGATUS | | | Not Present | PASS | |
| ASPERGILLUS FLAVUS | | | Not Present | PASS | |
| SALMONELLA SPECIFIC GENE | | | Not Present | PASS | |
| ECOLI SHIGELLA | | | Not Present | PASS | |
| TOTAL YEAST AND MOLD | 10 | CFU/g | <10 | PASS | 100000 |

**Analyzed by:** 3390, 4612, 585, 4571 **Weight:** 0.933g **Extraction date:** 08/13/24 12:28:54 **Extracted by:** 4531

**Analysis Method :** SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL
**Analytical Batch :** DA076692MIC
**Reviewed On :** 08/14/24 12:03:07
**Instrument Used :** PathogenDx Scanner DA-111,Fisher Scientific Isotemp Heat Block (55*C) DA-020,Fisher Scientific Isotemp Heat Block (95*C) DA-049,Fisher Scientific Isotemp Heat Block (55*C) DA-021,Fisher Scientific Isotemp Heat Block (55*C) DA-366,Fisher Scientific Isotemp Heat Block (95*C) DA-367
**Batch Date :** 08/13/24 11:02:52
**Analyzed Date :** 08/13/24 17:16:37

**Dilution :** 10
**Reagent :** 071824.14; 071824.41; 070324.R37; 072424.09
**Consumables :** 7573004015
**Pipette :** N/A

**Analyzed by:** 3390, 585, 4571 **Weight:** 0.933g **Extraction date:** 08/13/24 12:28:54 **Extracted by:** 4531

**Analysis Method :** SOP.T.40.208 (Gainesville), SOP.T.40.209.FL
**Analytical Batch :** DA076693TYM
**Reviewed On :** 08/15/24 18:48:33
**Instrument Used :** Incubator (25*C) DA- 328 [calibrated with DA-382]
**Batch Date :** 08/13/24 11:03:44
**Analyzed Date :** 08/13/24 18:38:44

**Dilution :** 10
**Reagent :** 071824.14; 071824.41; 080524.R13
**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.

## Mycotoxins — PASSED

| Analyte | LOD | Units | Result | Pass / Fail | Action Level |
|---|---|---|---|---|---|
| AFLATOXIN B2 | 0.002 | ppm | ND | PASS | 0.02 |
| AFLATOXIN B1 | 0.002 | ppm | ND | PASS | 0.02 |
| OCHRATOXIN A | 0.002 | ppm | ND | PASS | 0.02 |
| AFLATOXIN G1 | 0.002 | ppm | ND | PASS | 0.02 |
| AFLATOXIN G2 | 0.002 | ppm | ND | PASS | 0.02 |

**Analyzed by:** 3379, 585, 4571 **Weight:** 0.2136g **Extraction date:** 08/13/24 14:44:26 **Extracted by:** 3621

**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)
**Analytical Batch :** DA076675MYC
**Reviewed On :** 08/15/24 14:17:27
**Instrument Used :** N/A
**Batch Date :** 08/13/24 10:27:04
**Analyzed Date :** N/A

**Dilution :** 250
**Reagent :** 081224.R06; 080724.R02; 080724.R01; 080924.R05; 072224.R19; 073124.R01; 081023.01
**Consumables :** 326250IW
**Pipette :** DA-093; DA-094; DA-219

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

## Heavy Metals — PASSED

| Metal | LOD | Units | Result | Pass / Fail | Action Level |
|---|---|---|---|---|---|
| TOTAL CONTAMINANT LOAD METALS | 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:** 4056, 1022, 585, 4571 **Weight:** 0.2714g **Extraction date:** 08/13/24 12:18:46 **Extracted by:** 4056

**Analysis Method :** SOP.T.30.082.FL, SOP.T.40.082.FL
**Analytical Batch :** DA076681HEA
**Reviewed On :** 08/14/24 11:44:40
**Instrument Used :** DA-ICPMS-004
**Batch Date :** 08/13/24 10:28:43
**Analyzed Date :** 08/13/24 21:21:20

**Dilution :** 50
**Reagent :** 081224.R03; 080924.R04; 081224.R01; 081224.R02; 061724.01; 080524.R24; 080224.R15
**Consumables :** 179436; 021824CH01; 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

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

Signature
08/15/24

4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US
(954) 368-7664

**Kaycha Labs**

BATR-Gary Payton-1G
Gary Payton
Matrix : Derivative
Type: Badder

# Certificate of Analysis

**PASSED**



**INSA**

1250 Hobbs Rd
Auburndale, FL, 33823, US
**Telephone:** (904) 263-2027
**Email:** snorman@myinsa.com

**Sample : DA40813005-007**
**Harvest/Lot ID: 39579**
**Batch# :** 240802.GYPN.1BTR
**Sampled :** 08/13/24
**Ordered :** 08/13/24

**Sample Size Received :** 16 gram
**Total Amount :** 1308 units
**Completed :** 08/15/24 **Expires:** 08/15/25
**Sample Method :** SOP.T.20.010.FL

## Filth/Foreign Material — PASSED

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

**Analyzed by:** 1879, 585, 4571
**Weight:** 1g
**Extraction date:** 08/14/24 19:01:07
**Extracted by:** 1879

**Analysis Method :** SOP.T.40.090
**Analytical Batch :** DA076748FIL
**Instrument Used :** Filth/Foreign Material Microscope
**Analyzed Date :** 08/14/24 20:04:51
**Reviewed On :** 08/14/24 20:34:37
**Batch Date :** 08/14/24 18:38:30

**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 | 0.010 | aw | 0.514 | PASS | 0.85 |

**Analyzed by:** 4512, 585, 4571
**Weight:** 0.346g
**Extraction date:** 08/13/24 15:52:35
**Extracted by:** 4512

**Analysis Method :** SOP.T.40.019
**Analytical Batch :** DA076698WAT
**Instrument Used :** DA257 Rotronic HygroPalm
**Analyzed Date :** 08/13/24 15:08:48
**Reviewed On :** 08/14/24 08:15:34
**Batch Date :** 08/13/24 11:52:19

**Dilution :** N/A
**Reagent :** 051624.01
**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.

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**Vivian Celestino**
Lab Director

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

Signature
08/15/24