# Kaycha LABS®

**4131 SW 47th AVENUE SUITE 1408**
**DAVIE, FL, 33314, US**

# Certificate of Analysis

Jun 09, 2022 | The Flowery
Samples From:
Homestead, FL, 33090, US

**THE FLOWERY**

**Kaycha Labs**
710 Labs Ghost Hulk #25 Persy Rosin
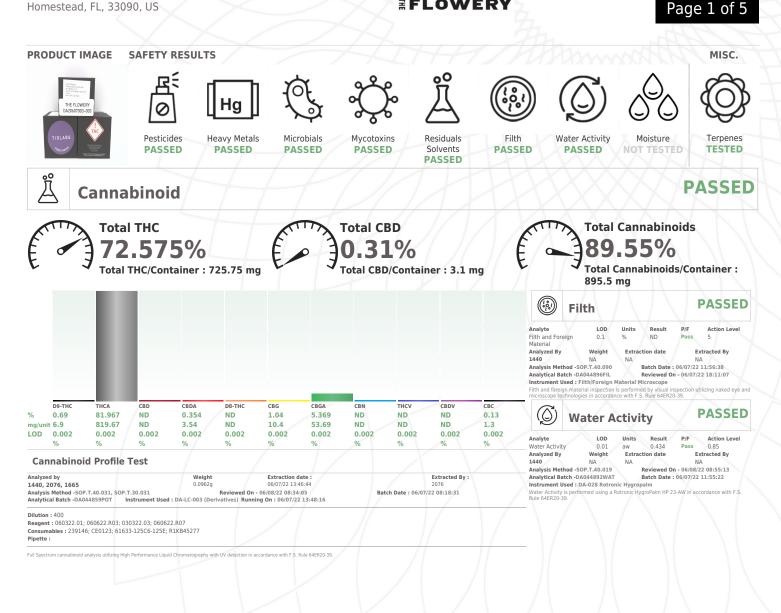710 Labs Ghost Hulk#25
Matrix: Derivative

**Sample:**DA20607003-003
**Harvest/Lot ID:** 20220428-710GH25-H
**Batch#:** 1000021755
**Cultivation Facility:** N/A
**Processing Facility :** N/A
**Seed to Sale#** LFG-00000263
**Batch Date:** 06/01/22
**Sample Size Received:** 16 gram
**Total Batch Size:** 453 units
**Retail Product Size:** 1 gram
**Ordered** : 06/06/22
**Sampled** : 06/06/22
**Completed:** 06/09/22
**Sampling Method:** N/A

## PASSED

Page 1 of 5

## PRODUCT IMAGE    SAFETY RESULTS                        MISC.

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

## Cannabinoid          PASSED

**Total THC**
**72.575%**
Total THC/Container : 725.75 mg

**Total CBD**
**0.31%**
Total CBD/Container : 3.1 mg

**Total Cannabinoids**
**89.55%**
Total Cannabinoids/Container : 895.5 mg

| | D9-THC | THCA | CBD | CBDA | D8-THC | CBG | CBGA | CBN | THCV | CBDV | CBC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| % | 0.69 | 81.967 | ND | 0.354 | ND | 1.04 | 5.369 | ND | ND | ND | 0.13 |
| mg/unit | 6.9 | 819.67 | ND | 3.54 | ND | 10.4 | 53.69 | ND | ND | ND | 1.3 |
| LOD | 0.002 % | 0.002 % | 0.002 % | 0.002 % | 0.002 % | 0.002 % | 0.002 % | 0.002 % | 0.002 % | 0.002 % | 0.002 % |

### Cannabinoid Profile Test

| | | | |
|---|---|---|---|
| **Analyzed by** 1440, 2076, 1665 | **Weight** 0.0962g | **Extraction date :** 06/07/22 13:46:44 | **Extracted By :** 2076 |
| **Analysis Method -**SOP.T.40.031, SOP.T.30.031 | | **Reviewed On -** 06/08/22 08:34:05 | **Batch Date :** 06/07/22 08:18:31 |
| **Analytical Batch -**DA044859POT | **Instrument Used :** DA-LC-003 (Derivatives) **Running On :** 06/07/22 13:48:16 | | |

**Dilution :** 400
**Reagent :** 060322.01; 060622.R03; 030322.03; 060622.R07
**Consumables :** 239146; CE0123; 61633-125C6-125E; R1KB45277
**Pipette :**

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

### Filth          PASSED

| Analyte | LOD | Units | Result | P/F | Action Level |
|---|---|---|---|---|---|
| Filth and Foreign Material | 0.1 | % | ND | Pass | 5 |
| **Analyzed By** 1440 | **Weight** NA | **Extraction date** NA | | **Extracted By** NA | |

**Analysis Method -**SOP.T.40.090    **Batch Date :** 06/07/22 11:56:38
**Analytical Batch -**DA044896FIL    **Reviewed On -** 06/07/22 18:11:07
**Instrument Used :** Filth/Foreign Material Microscope

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 | 0.01 | aw | 0.434 | Pass | 0.85 |
| **Analyzed By** 1440 | **Weight** NA | **Extraction date** NA | | **Extracted By** NA | |

**Analysis Method -**SOP.T.40.019    **Reviewed On -** 06/08/22 08:55:13
**Analytical Batch -**DA044892WAT    **Batch Date :** 06/07/22 11:55:22
**Instrument Used :** DA-028 Rotronic Hygropalm

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

**Jorge Segredo**
Lab Director

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

06/09/22

_____
Signature

_____
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# kaycha
## LABS

**4131 SW 47th AVENUE SUITE 1408**
**DAVIE, FL, 33314, US**

# Certificate of Analysis

**PASSED**

**The Flowery**

Samples From:
Homestead, FL, 33090, US
**Telephone:** (321) 266-2467
**Email:** osivan@moozacapital.com

**Sample :** DA20607003-003
**Harvest/Lot ID:** 20220428-710GH25-H
**Batch# :** 1000021755
**Sampled :** 06/06/22
**Ordered :** 06/06/22

**Sample Size Received :** 16 gram
**Total Batch Size :** 453 units
**Completed :** 06/09/22 **Expires:** 06/09/23
**Sample Method :** SOP.T.20.010

## Terpenes

**TESTED**

| Terpenes | LOD (%) | mg/unit | % | Result (%) |
|---|---|---|---|---|
| TOTAL TERPINEOL | 0.007 | 0.96 | 0.096 | |
| CAMPHENE | 0.007 | 0.32 | 0.032 | |
| BETA-MYRCENE | 0.007 | 24.02 | 2.402 | |
| 3-CARENE | 0.007 | ND | ND | |
| ALPHA-PHELLANDRENE | 0.007 | ND | ND | |
| OCIMENE | 0.007 | ND | ND | |
| EUCALYPTOL | 0.007 | ND | ND | |
| LINALOOL | 0.007 | 5.96 | 0.596 | |
| FENCHONE | 0.007 | 0.39 | 0.039 | |
| ISOPULEGOL | 0.007 | <0.2 | <0.02 | |
| ISOBORNEOL | 0.007 | ND | ND | |
| HEXAHYDROTHYMOL | 0.007 | ND | ND | |
| NEROL | 0.007 | ND | ND | |
| GERANYL ACETATE | 0.007 | ND | ND | |
| BETA-CARYOPHYLLENE | 0.007 | 8.18 | 0.818 | |
| VALENCENE | 0.007 | ND | ND | |
| CIS-NEROLIDOL | 0.007 | ND | ND | |
| CEDROL | 0.007 | ND | ND | |
| FARNESENE | 0 | 0.35 | 0.035 | |
| CARYOPHYLLENE OXIDE | 0.007 | 0.37 | 0.037 | |
| ALPHA-BISABOLOL | 0.007 | 1.42 | 0.142 | |
| ALPHA-PINENE | 0.007 | 1.21 | 0.121 | |
| SABINENE | 0.007 | ND | ND | |
| BETA-PINENE | 0.007 | 2.17 | 0.217 | |
| ALPHA-TERPINENE | 0.007 | ND | ND | |
| LIMONENE | 0.007 | 17.99 | 1.799 | |
| GAMMA-TERPINENE | 0.007 | ND | ND | |
| TERPINOLENE | 0.007 | <0.2 | <0.02 | |
| SABINENE HYDRATE | 0.007 | ND | ND | |
| FENCHYL ALCOHOL | 0.007 | 0.96 | 0.096 | |
| CAMPHOR | 0.007 | ND | ND | |

| Terpenes | LOD (%) | mg/unit | % | Result (%) |
|---|---|---|---|---|
| BORNEOL | 0.013 | <0.4 | <0.04 | |
| GERANIOL | 0.007 | 0.4 | 0.04 | |
| PULEGONE | 0.007 | ND | ND | |
| ALPHA-CEDRENE | 0.007 | ND | ND | |
| ALPHA-HUMULENE | 0.007 | 2.94 | 0.294 | |
| TRANS-NEROLIDOL | 0.007 | ND | ND | |
| GUAIOL | 0.007 | 2.76 | 0.276 | |

## Terpenes

**TESTED**

| | | | |
|---|---|---|---|
| **Analyzed by** 1440, 2651, 3421 | **Weight** 1.0673g | **Extraction date** 06/07/22 14:12:47 | **Extracted By** 3421 |
| **Analysis Method** - SOP.T.30.061A.FL, SOP.T.40.061A.FL | | | |
| **Analytical Batch** - DA044851TER | | **Reviewed On** - 06/08/22 15:18:23 | |
| **Instrument Used :** DA-GCMS-005 | | | |
| **Running On :** 06/07/22 17:01:41 | | | |
| **Batch Date :** 06/07/22 08:02:34 | | | |

**Dilution :** 10
**Reagent :** 032322.15
**Consumables :** 210414634; MKCN9995; CE0123
**Pipette :**
Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry.

**Total (%)**      7.04

**Jorge Segredo**
Lab Director

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

Signature

06/09/22

Signed On

# Kaycha®
## LABS

**4131 SW 47th AVENUE SUITE 1408**
**DAVIE, FL, 33314, US**

# Certificate of Analysis

**PASSED**

**The Flowery**

Samples From:
Homestead, FL, 33090, US
**Telephone:** (321) 266-2467
**Email:** osivan@moozacapital.com

**Sample :** DA20607003-003
**Harvest/Lot ID:** 20220428-710GH25-H
**Batch# :** 1000021755
**Sampled :** 06/06/22
**Ordered :** 06/06/22

**Sample Size Received :** 16 gram
**Total Batch Size :** 453 units
**Completed :** 06/09/22 **Expires:** 06/09/23
**Sample Method :** SOP.T.20.010

## Pesticides                                                    PASSED

| Pesticide | LOD | Units | Action Level | Pass/Fail | Result |
|---|---|---|---|---|---|
| TOTAL CONTAMINANT LOAD (PESTICIDES) | 0.01 | PPM | 5 | PASS | ND |
| ABAMECTIN B1A | 0.01 | ppm | 0.1 | PASS | ND |
| ACEPHATE | 0.01 | ppm | 0.1 | PASS | ND |
| ACEQUINOCYL | 0.01 | ppm | 0.1 | PASS | ND |
| ACETAMIPRID | 0.01 | ppm | 0.1 | PASS | ND |
| ALDICARB | 0.01 | ppm | 0.1 | PASS | ND |
| AZOXYSTROBIN | 0.01 | ppm | 0.1 | PASS | ND |
| BIFENAZATE | 0.01 | ppm | 0.1 | PASS | ND |
| BIFENTHRIN | 0.01 | ppm | 0.1 | PASS | ND |
| BOSCALID | 0.01 | PPM | 0.1 | PASS | ND |
| CARBARYL | 0.01 | ppm | 0.5 | PASS | ND |
| CARBOFURAN | 0.01 | ppm | 0.1 | PASS | ND |
| CHLORANTRANILIPROLE | 0.01 | ppm | 1 | PASS | ND |
| CHLORMEQUAT CHLORIDE | 0.01 | ppm | 1 | PASS | ND |
| CHLORPYRIFOS | 0.01 | ppm | 0.1 | PASS | ND |
| CLOFENTEZINE | 0.01 | ppm | 0.2 | PASS | ND |
| COUMAPHOS | 0.01 | ppm | 0.1 | PASS | ND |
| DAMINOZIDE | 0.01 | ppm | 0.1 | PASS | ND |
| DIAZINON | 0.01 | ppm | 0.1 | PASS | ND |
| DICHLORVOS | 0.01 | ppm | 0.1 | PASS | ND |
| DIMETHOATE | 0.01 | ppm | 0.1 | PASS | ND |
| ETHOPROPHOS | 0.01 | ppm | 0.1 | PASS | ND |
| ETOFENPROX | 0.01 | ppm | 0.1 | PASS | ND |
| ETOXAZOLE | 0.01 | ppm | 0.1 | PASS | ND |
| FENHEXAMID | 0.01 | ppm | 0.1 | PASS | ND |
| FENOXYCARB | 0.01 | ppm | 0.1 | PASS | ND |
| FENPYROXIMATE | 0.01 | ppm | 0.1 | PASS | ND |
| FIPRONIL | 0.01 | ppm | 0.1 | PASS | ND |
| FLONICAMID | 0.01 | ppm | 0.1 | PASS | ND |
| FLUDIOXONIL | 0.01 | ppm | 0.1 | PASS | ND |
| HEXYTHIAZOX | 0.01 | ppm | 0.1 | PASS | ND |
| IMAZALIL | 0.01 | ppm | 0.1 | PASS | ND |
| IMIDACLOPRID | 0.01 | ppm | 0.4 | PASS | ND |
| KRESOXIM-METHYL | 0.01 | ppm | 0.1 | PASS | ND |
| MALATHION | 0.01 | ppm | 0.2 | PASS | ND |
| METALAXYL | 0.01 | ppm | 0.1 | PASS | ND |
| METHIOCARB | 0.01 | ppm | 0.1 | PASS | ND |
| METHOMYL | 0.01 | ppm | 0.1 | PASS | ND |
| MEVINPHOS | 0.01 | ppm | 0.1 | PASS | ND |
| MYCLOBUTANIL | 0.01 | ppm | 0.1 | PASS | ND |
| NALED | 0.01 | ppm | 0.25 | PASS | ND |
| OXAMYL | 0.01 | ppm | 0.5 | PASS | ND |
| PACLOBUTRAZOL | 0.01 | ppm | 0.1 | PASS | ND |
| PHOSMET | 0.01 | ppm | 0.1 | PASS | ND |
| PIPERONYL BUTOXIDE | 0.01 | ppm | 3 | PASS | ND |
| PRALLETHRIN | 0.01 | ppm | 0.1 | PASS | ND |

| Pesticide | LOD | Units | Action Level | Pass/Fail | Result |
|---|---|---|---|---|---|
| PROPICONAZOLE | 0.01 | ppm | 0.1 | PASS | ND |
| PROPOXUR | 0.01 | ppm | 0.1 | PASS | ND |
| PYRETHRINS | 0.01 | ppm | 0.5 | PASS | ND |
| PYRIDABEN | 0.01 | ppm | 0.2 | PASS | ND |
| SPIROMESIFEN | 0.01 | ppm | 0.1 | PASS | ND |
| SPIROTETRAMAT | 0.01 | ppm | 0.1 | PASS | ND |
| SPIROXAMINE | 0.01 | ppm | 0.1 | PASS | ND |
| TEBUCONAZOLE | 0.01 | ppm | 0.1 | PASS | ND |
| THIACLOPRID | 0.01 | ppm | 0.1 | PASS | ND |
| THIAMETHOXAM | 0.01 | ppm | 0.5 | PASS | ND |
| TOTAL DIMETHOMORPH | 0.01 | PPM | 0.2 | PASS | ND |
| TOTAL PERMETHRIN | 0.01 | ppm | 0.1 | PASS | ND |
| TOTAL SPINETORAM | 0.01 | PPM | 0.2 | PASS | ND |
| TOTAL SPINOSAD | 0.01 | ppm | 0.1 | PASS | ND |
| TRIFLOXYSTROBIN | 0.01 | ppm | 0.1 | PASS | ND |
| PENTACHLORONITROBENZENE (PCNB) * | 0.01 | PPM | 0.15 | PASS | ND |
| PARATHION-METHYL * | 0.01 | PPM | 0.1 | PASS | ND |
| CAPTAN * | 0.07 | PPM | 0.7 | PASS | ND |
| CHLORDANE * | 0.01 | PPM | 0.1 | PASS | ND |
| CHLORFENAPYR * | 0.01 | PPM | 0.1 | PASS | ND |
| CYFLUTHRIN * | 0.05 | PPM | 0.5 | PASS | ND |
| CYPERMETHRIN * | 0.05 | PPM | 0.5 | PASS | ND |

## Pesticides                                    PASSED

**Analysis Method -** SOP.T.30.101.FL, SOP.T.30.102.FL, SOP.T.30.151.FL, SOP.T.40.101.FL, SOP.T.40.102.FL, SOP.T.40.151.FL
**Analytical Batch -** DA044874PES
**Instrument Used :** DA-LCMS-003 (PES)
**Running on :** 06/07/22 16:32:53
**Reviewed On :** 06/08/22 11:17:35
**Batch Date :** 06/07/22 09:23:32

| Analyzed by: | Weight: | Extraction date: | Extracted by: |
|---|---|---|---|
| 1440, 585, 53 | 0.2768g | 06/07/22 13:17:34 | 585 |

**Dilution :** 250
**Reagent :** 060622.R11; 052322.R17; 052422.R06; 060122.R11; 092820.59
**Consumables :** 6645562
**Pipette :**

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

**Analysis Method -** SOP.T.30.060, SOP.T.40.060
**Analytical Batch -** DA044878VOL
**Instrument Used :** DA-GCMS-006
**Running on :**
**Reviewed On :** 06/09/22 10:17:15
**Batch Date :** 06/07/22 09:25:31

| Analyzed by: | Weight: | Extraction date: | Extracted by: |
|---|---|---|---|
| NA | | NA | NA |

**Dilution :** 25
**Reagent :** 052322.R17; 092820.59; 052622.R25; 052622.R24
**Consumables :** 6645562; 55447-U.15024601
**Pipette :**

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

**Jorge Segredo**
Lab Director

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

06/09/22

Signature

Signed On

# Kaycha
## LABS

**4131 SW 47th AVENUE SUITE 1408**
**DAVIE, FL, 33314, US**

# Certificate of Analysis

**PASSED**

**The Flowery**

Samples From:
Homestead, FL, 33090, US
**Telephone:** (321) 266-2467
**Email:** osivan@moozacapital.com

**Sample :** DA20607003-003
**Harvest/Lot ID:** 2022042B-710GH25-H
**Batch# :** 1000021755
**Sampled :** 06/06/22
**Ordered :** 06/06/22

**Sample Size Received :** 16 gram
**Total Batch Size :** 453 units
**Completed :** 06/09/22 **Expires:** 06/09/23
**Sample Method :** SOP.T.20.010

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## Residual Solvents                                   **PASSED**

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

## Solvents                                              **PASSED**

| Analyzed by | Weight | Extraction date | Extracted By |
|-------------|--------|-----------------|--------------|
| 1440, 850 | 0.0209g | 06/07/22 16:33:34 | 850 |

**Analysis Method -**SOP.T.40.041.FL
**Analytical Batch -**DA044919SOL
**Instrument Used :** DA-GCMS-002                    **Reviewed On -** 06/08/22 13:40:27
**Running On :** 06/08/22 13:29:31
**Batch Date :** 06/07/22 16:17:06

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**Dilution :** 1
**Reagent :** 030420.09
**Consumables :** 27296; KF140
**Pipette :**
Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.

**Jorge Segredo**
Lab Director

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

Signature

06/09/22

Signed On

# Kaycha Labs

**4131 SW 47th AVENUE SUITE 1408**
**DAVIE, FL, 33314, US**

# Certificate of Analysis

**PASSED**

**The Flowery**

Samples From:
Homestead, FL, 33090, US
**Telephone:** (321) 266-2467
**Email:** osivan@moozacapital.com

**Sample :** DA20607003-003
**Harvest/Lot ID:** 20220428-710GH25-H
**Batch# :** 1000021755
**Sampled :** 06/06/22
**Ordered :** 06/06/22

**Sample Size Received :** 16 gram
**Total Batch Size :** 453 units
**Completed :** 06/09/22 **Expires:** 06/09/23
**Sample Method :** SOP.T.20.010

## Microbial — PASSED

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

**Analysis Method -** SOP.T.40.041, SOP.T.40.043, SOP.T.40.045, SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208
**Analytical Batch -** DA044867MIC
**Instrument Used :** DA-MIC-001 - Gene-Up RTPCR
**Running on :**

**Reviewed On :** 06/09/22 20:43:50
**Batch Date :** 06/07/22 09:04:28

| Analyzed by: | Weight: | Extraction date: | Extracted by: |
|---|---|---|---|
| 1440, 3390 | 0.8535g | 06/07/22 19:05:12 | 3390 |

**Dilution :** 1
**Reagent :** 052522.R25; 032922.13; 091621.07
**Consumables :**
**Pipette :**

Microbial testing is performed utilizing various technologies including: PCR, RTPCR, MPN, and traditional culture based techniques in accordance with F.S. Rule 64ER20-39..

**Dilution :** 1
**Reagent :** 052522.R25; 032922.13; 091621.07
**Consumables :**
**Pipette :**

**Analysis Method -** SOP.T.40.041
**Analytical Batch -** DA044928TYM
**Instrument Used :**
**Running on :**

**Reviewed On :** 06/09/22 19:01:05
**Batch Date :** 06/07/22 19:06:13

| Analyzed by: | Weight: | Extraction date: | Extracted by: |
|---|---|---|---|
| NA | | NA | NA |

**Dilution :** 1
**Reagent :** 052522.R25; 032922.13; 091621.07
**Consumables :**
**Pipette :**

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 |

**Analysis Method -**SOP.T.30.101.FL, SOP.T.40.101.FL, SOP.T.30.102.FL, SOP.T.40.102.FL
**Analytical Batch -**DA044877MYC | **Reviewed On -** 06/08/22 11:17:40
**Instrument Used :** DA-LCMS-003 (MYC)
**Running On :** 06/07/22 16:32:47 | **Batch Date :** 06/07/22 09:25:28

| Analyzed by | Weight | Extraction date | Extracted By |
|---|---|---|---|
| 1440, 585, 53 | g | 06/07/22 10:32:36 | 585 |

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 |
|---|---|---|---|---|---|
| ARSENIC | 0.02 | PPM | ND | PASS | 0.2 |
| CADMIUM | 0.02 | PPM | ND | PASS | 0.2 |
| MERCURY | 0.02 | PPM | ND | PASS | 0.2 |
| LEAD | 0.05 | PPM | ND | PASS | 0.5 |

| Analyzed by | Weight | Extraction date | Extracted By |
|---|---|---|---|
| 1440, 1022, 3357 | 0.2615g | 06/07/22 14:28:14 | 3357 |

**Analysis Method -**SOP.T.30.081.FL, SOP.T.30.082.FL, SOP.T.40.081.FL, SOP.T.40.082.FL
**Analytical Batch -**DA044887HEA | **Reviewed On -** 06/08/22 10:20:26
**Instrument Used :** DA-ICPMS-003
**Running On :** | **Batch Date :** 06/07/22 11:28:07

**Dilution :** 100
**Reagent :** 053122.R12; 052422.R13; 052622.R22; 060722.R03; 060722.R01; 060722.R02; 060322.R24; 051822.R28; 052422.R14
**Consumables :** 179436; 210508058; 210803-059
**Pipette :**

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

**Jorge Segredo**
Lab Director

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

Signature

06/09/22

Signed On