






Certificate of Analysis

Sample: GA20625001-005
Harvest/Lot ID: ORFCW164-2206-10555
Batch#: DSRT-3D-050922-3-P2
Cultivation Facility: Gainesville Cultivation
Processing Facility: Gainesville Processing
Seed to Sale# ORFCW164-2206-10555
Batch Date: 06/21/22
Sample Size Received: 16 gram
Total Batch Size: 255 gram
Retail Product Size: 1 gram
Ordered: 06/25/22
Sampled: 06/25/22
Completed: 06/28/22
Sampling Method: SOP.T.20.010.FL

Jun 28, 2022 | Liberty Health Sciences, FL
 18770 N CR 225
 Gainesville, FL, 32609, US


PASSED

Page 1 of 6

| PRODUCT IMAGE | SAFETY RESULTS | | | | | | | | MISC. |
|---|---|---|---|---|---|--|---|---|---|
|  |  |  |  |  |  |  |  |  |  |
| | Pesticides PASSED | Heavy Metals PASSED | Microbials PASSED | Mycotoxins PASSED | Residuals Solvents PASSED | Filtration PASSED | Water Activity PASSED | Moisture NOT TESTED | Terpenes TESTED |

| | | |
|--|--------------------|---------------|
|  | Cannabinoid | PASSED |
|--|--------------------|---------------|

| | | | | | |
|--|---|---|--|---|---|
|  | Total THC 71.196% Total THC/Container : 711.96 mg |  | Total CBD 0.174% Total CBD/Container : 1.74 mg |  | Total Cannabinoids 81.287% Total Cannabinoids/Container : 812.87 mg |
|--|---|---|--|---|---|

| | D9-THC | THCA | CBD | CBDA | D8-THC | CBG | CBGA | CBN | THCV | CBDV | CBC |
|------|--------|--------|-------|-------|--------|-------|-------|-------|-------|-------|-------|
| % | 16.689 | 62.152 | ND | 0.199 | ND | 0.398 | 1.451 | ND | ND | ND | 0.398 |
| mg/g | 166.89 | 621.52 | ND | 1.99 | ND | 3.98 | 14.51 | ND | ND | ND | 3.98 |
| 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: 3404, 2821, 3205, 2338 Analysis Method : SOP.T.40.031, SOP.T.30.031 Analytical Batch : GA045954POT Instrument Used : GA-HPLC-003 2030C PDA Running on : 06/26/22 15:00:31 | Weight: 0.0941g | Extraction date: 06/26/22 12:49:50 | Extracted by: 2821 |
| Dilution : 400 Reagent : 020322.R09; 010421.48; 060922.11; 061122.R32; 061122.R29 Consumables : 947.271; 470228-424; 9291.271; LLS-00-0005; 12400-133CD-133C; R0NB32898; 000000146137; 41064115C4115B; 210268; 206639 Pipette : GA-005; GA-149; GA-153; GA-169 (Dispenser) | | Reviewed On : 06/27/22 11:54:38 Batch Date : 06/25/22 08:19:39 | |

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



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Liberty Health Sciences, FL

18770 N CR 225

Gainesville, FL, 32609, US

Telephone: (833) 254-4877

Email: Qualityassurance@libertyhealthsciences.com

Sample : GA20625001-005

Harvest/Lot ID: ORFCW164-2206-10555

Batch# : DSRT-3D-050922-3-P2

Sampled : 06/25/22

Ordered : 06/25/22

Sample Size Received : 16 gram

Total Batch Size : 255 gram

Completed : 06/28/22 **Expires:** 06/28/23

Sample Method : SOP.T.20.010

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Terpenes

TESTED

| Terpenes | LOD (%) | mg/g | % | Result (%) | Terpenes | LOD (%) | mg/g | % | Result (%) |
|---------------------|---------|-------|-------|------------|---|---------|------|-------|------------|
| CAMPHENE | 0.007 | ND | ND | | GERANIOL | 0.007 | ND | ND | |
| BETA-MYRCENE | 0.007 | <0.2 | <0.02 | | PULEGONE | 0.007 | ND | ND | |
| 3-CARENE | 0.007 | ND | ND | | ALPHA-CEDRENE | 0.007 | ND | ND | |
| ALPHA-PHELLANDRENE | 0.007 | ND | ND | | ALPHA-HUMULENE | 0.007 | 7.67 | 0.767 | |
| OCIMENE | 0.007 | <0.2 | <0.02 | | TRANS-NEROLIDOL | 0.007 | 1.55 | 0.155 | |
| EUCALYPTOL | 0.007 | ND | ND | | GUAJOL | 0.007 | 0.36 | 0.036 | |
| LINALOOL | 0.007 | 7.59 | 0.759 | | Analyzed by: 3404, 3134, 3205, 2338 Weight: 0.876g Extraction date: 06/26/22 10:15:33 Extracted by: 3134 | | | | |
| FENCHONE | 0.007 | ND | ND | | Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : GA045975TER Instrument Used : GA-GCMS-002 QP2010S Running on : 06/26/22 12:30:28 Reviewed On : 06/27/22 12:03:07 Batch Date : 06/25/22 14:24:48 | | | | |
| ISOPULEGOL | 0.007 | ND | ND | | Dilution : 50 Reagent : 060922.R22; 050322.49; 010421.51 Consumables : 947.271; H20364; 9291.271; LLS-00-0005; 210419634; R0NB32898; 000000146137; 944C4 944j; 209598; 206639 Pipette : GA-002; GA-006; GA-013; GA-211 Dispenser | | | | |
| ISOBORNEOL | 0.007 | ND | ND | | Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. | | | | |
| HEXAHYDROTHYMOL | 0.007 | ND | ND | | | | | | |
| NEROL | 0.007 | ND | ND | | | | | | |
| GERANYL ACETATE | 0.007 | ND | ND | | | | | | |
| BETA-CARYOPHYLLENE | 0.007 | 25.85 | 2.585 | | | | | | |
| VALENCENE | 0.007 | ND | ND | | | | | | |
| CIS-NEROLIDOL | 0.007 | ND | ND | | | | | | |
| CEDROL | 0.007 | ND | ND | | | | | | |
| FARNESENE | 0 | 2.05 | 0.205 | | | | | | |
| CARYOPHYLLENE OXIDE | 0.007 | 0.72 | 0.072 | | | | | | |
| ALPHA-BISABOLOL | 0.007 | 3.58 | 0.358 | | | | | | |
| ALPHA-PINENE | 0.007 | ND | ND | | | | | | |
| SABINENE | 0.007 | ND | ND | | | | | | |
| BETA-PINENE | 0.007 | ND | ND | | | | | | |
| ALPHA-TERPINENE | 0.007 | ND | ND | | | | | | |
| LIMONENE | 0.007 | 0.66 | 0.066 | | | | | | |
| GAMMA-TERPINENE | 0.007 | ND | ND | | | | | | |
| TERPINOLENE | 0.007 | <0.2 | <0.02 | | | | | | |
| SABINENE HYDRATE | 0.007 | ND | ND | | | | | | |
| FENCHYL ALCOHOL | 0.007 | 1.73 | 0.173 | | | | | | |
| CAMPHOR | 0.013 | ND | ND | | | | | | |
| BORNEOL | 0.013 | <0.4 | <0.04 | | | | | | |
| Total (%) | | | 5.313 | | | | | | |



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18770 N CR 225

Gainesville, FL, 32609, US

Telephone: (833) 254-4877

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Sample : GA20625001-005

Harvest/Lot ID: ORFCW164-2206-10555

Batch# : DSRT-3D-050922-3-P2

Sampled : 06/25/22

Ordered : 06/25/22

Sample Size Received : 16 gram

Total Batch Size : 255 gram

Completed : 06/28/22 Expires: 06/28/23

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 |
|----------------------|------|-------|--------------|-----------|--------|---|------|-------|--------------|-----------|--------|
| ABAMECTIN B1A | 0.01 | ppm | 0.1 | PASS | ND | PROPOXUR | 0.01 | ppm | 0.1 | PASS | ND |
| ACEPHATE | 0.01 | ppm | 0.1 | PASS | ND | PYRETHRINS | 0.01 | ppm | 0.5 | PASS | ND |
| ACEQUINOCYL | 0.01 | ppm | 0.1 | PASS | ND | PYRIDABEN | 0.01 | ppm | 0.2 | PASS | ND |
| ACETAMIPRID | 0.01 | ppm | 0.1 | PASS | ND | SPIROMESIFEN | 0.01 | ppm | 0.1 | PASS | ND |
| ALDICARB | 0.01 | ppm | 0.1 | PASS | ND | SPIROTETRAMAT | 0.01 | ppm | 0.1 | PASS | ND |
| AZOXYSTROBIN | 0.01 | ppm | 0.1 | PASS | ND | SPIROXAMINE | 0.01 | ppm | 0.1 | PASS | ND |
| BIFENAZATE | 0.01 | ppm | 0.1 | PASS | ND | TEBUCONAZOLE | 0.01 | ppm | 0.1 | PASS | ND |
| BIFENTHRIN | 0.01 | ppm | 0.1 | PASS | ND | THIACLOPRID | 0.01 | ppm | 0.1 | PASS | ND |
| BOSCALID | 0.01 | PPM | 0.1 | PASS | ND | THIAMETHOXAM | 0.01 | ppm | 0.5 | PASS | ND |
| CARBARYL | 0.01 | ppm | 0.5 | PASS | ND | TRIFLOXYSTROBIN | 0.01 | ppm | 0.1 | PASS | ND |
| CARBOFURAN | 0.01 | ppm | 0.1 | PASS | ND | PENTACHLORONITROBENZENE (PCNB) * | 0.01 | PPM | 0.15 | PASS | ND |
| CHLORANTRANILIPROLE | 0.01 | ppm | 1 | PASS | ND | PARATHION-METHYL * | 0.01 | PPM | 0.1 | PASS | ND |
| CHLORMEQUAT CHLORIDE | 0.01 | ppm | 1 | PASS | ND | CAPTAN * | 0.07 | PPM | 0.7 | PASS | ND |
| CHLORPYRIFOS | 0.01 | ppm | 0.1 | PASS | ND | CHLORDANE * | 0.01 | PPM | 0.1 | PASS | ND |
| CLOFENTZINE | 0.01 | ppm | 0.2 | PASS | ND | CHLORFENAPYR * | 0.01 | PPM | 0.1 | PASS | ND |
| COUMAPHOS | 0.01 | ppm | 0.1 | PASS | ND | CYFLUTHRIN * | 0.05 | PPM | 0.5 | PASS | ND |
| DAMINOZIDE | 0.01 | ppm | 0.1 | PASS | ND | CYPERMETHRIN * | 0.05 | PPM | 0.5 | PASS | ND |
| DIAZINON | 0.01 | ppm | 0.1 | PASS | ND | Analyzed by: 3404, 3134, 2338, 3298 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 : GA045980PES Instrument Used : GA-LCMS-001 PES Running on : 06/26/22 18:06:12 Dilution : 10 Reagent : 061222.R01; 050621.01; 060422.R38; 060422.R36 Consumables : 947.271; 470228-424; 9291.271; LLS-00-0005; 210419634; 296055173; 41064115C41158; 209598; 206639 Pipette : GA-002; GA-006; GA-013; GA-210 Dispenser 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. | | | | | |
| 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 | Analyzed by: NA Analysis Method : SOP.T.30.060, SOP.T.40.060 Analytical Batch : GA046004VOL Instrument Used : GA-GCMS-006 Running on : 06/26/22 18:10:22 Dilution : 100 Reagent : 061222.R01; 050621.01; 061522.R52 Consumables : 947.271; 470228-424; 9291.271; LLS-00-0005; 210419634; 296055173; 41064115C41158; 209598; 206639; 15024701 Pipette : GA-002; GA-006; GA-013; GA-210 Dispenser 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. | | | | | |
| 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 | Analyzed by: NA Analysis Method : SOP.T.30.060, SOP.T.40.060 Analytical Batch : GA046004VOL Instrument Used : GA-GCMS-006 Running on : 06/26/22 18:10:22 Dilution : 100 Reagent : 061222.R01; 050621.01; 061522.R52 Consumables : 947.271; 470228-424; 9291.271; LLS-00-0005; 210419634; 296055173; 41064115C41158; 209598; 206639; 15024701 Pipette : GA-002; GA-006; GA-013; GA-210 Dispenser 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. | | | | | |
| 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 | Analyzed by: NA Analysis Method : SOP.T.30.060, SOP.T.40.060 Analytical Batch : GA046004VOL Instrument Used : GA-GCMS-006 Running on : 06/26/22 18:10:22 Dilution : 100 Reagent : 061222.R01; 050621.01; 061522.R52 Consumables : 947.271; 470228-424; 9291.271; LLS-00-0005; 210419634; 296055173; 41064115C41158; 209598; 206639; 15024701 Pipette : GA-002; GA-006; GA-013; GA-210 Dispenser 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. | | | | | |
| 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 | Analyzed by: NA Analysis Method : SOP.T.30.060, SOP.T.40.060 Analytical Batch : GA046004VOL Instrument Used : GA-GCMS-006 Running on : 06/26/22 18:10:22 Dilution : 100 Reagent : 061222.R01; 050621.01; 061522.R52 Consumables : 947.271; 470228-424; 9291.271; LLS-00-0005; 210419634; 296055173; 41064115C41158; 209598; 206639; 15024701 Pipette : GA-002; GA-006; GA-013; GA-210 Dispenser 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. | | | | | |
| 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 | Analyzed by: NA Analysis Method : SOP.T.30.060, SOP.T.40.060 Analytical Batch : GA046004VOL Instrument Used : GA-GCMS-006 Running on : 06/26/22 18:10:22 Dilution : 100 Reagent : 061222.R01; 050621.01; 061522.R52 Consumables : 947.271; 470228-424; 9291.271; LLS-00-0005; 210419634; 296055173; 41064115C41158; 209598; 206639; 15024701 Pipette : GA-002; GA-006; GA-013; GA-210 Dispenser 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. | | | | | |
| 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 | Analyzed by: NA Analysis Method : SOP.T.30.060, SOP.T.40.060 Analytical Batch : GA046004VOL Instrument Used : GA-GCMS-006 Running on : 06/26/22 18:10:22 Dilution : 100 Reagent : 061222.R01; 050621.01; 061522.R52 Consumables : 947.271; 470228-424; 9291.271; LLS-00-0005; 210419634; 296055173; 41064115C41158; 209598; 206639; 15024701 Pipette : GA-002; GA-006; GA-013; GA-210 Dispenser 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. | | | | | |
| PHOSMET | 0.01 | ppm | 0.1 | PASS | ND | | | | | | |
| PIPERONYL BUTOXIDE | 0.01 | ppm | 3 | PASS | ND | | | | | | |
| PRALLETHRIN | 0.01 | ppm | 0.1 | PASS | ND | | | | | | |
| PROPICONAZOLE | 0.01 | ppm | 0.1 | PASS | ND | | | | | | |



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Sample : GA20625001-005

Harvest/Lot ID: ORFCW164-2206-10555

Batch# : DSRT-3D-050922-3-P2

Sampled : 06/25/22

Ordered : 06/25/22

Sample Size Received : 16 gram

Total Batch Size : 255 gram

Completed : 06/28/22 Expires: 06/28/23

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 |
| 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 |

 Analyzed by:
 NA

Weight:

 Extraction date:
 NA

 Extracted by:
 NA

Analysis Method : SOP.T.40.041.FL

Analytical Batch : GA045974SOL

Instrument Used : GA-GCMS-004 QP2020NX

Running on : 06/25/22 15:51:35

Reviewed On : 06/26/22 13:14:15

Batch Date : 06/25/22 14:04:02

Dilution : 1

Reagent :

Consumables : 27296; 854996

Pipette :

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



Certificate of Analysis

PASSED




Liberty Health Sciences, FL

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Sample : GA20625001-005
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Batch# : DSRT-3D-050922-3-P2
Sample Size Received : 16 gram
Total Batch Size : 255 gram
Completed : 06/28/22 **Expires:** 06/28/23
Sample Method : SOP.T.20.010

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|  Microbial | | | | | |  Mycotoxins | | | | | | PASSED | | | | | |
|---|-----|-------|-------------|-------------|--------------|---|-------|-------|--------|-------------|--------------|---------------|--|--|--|--|--|
| 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: 3404, 1790, 3574, 1541 Weight: 1.02g Extraction date: 06/25/22 17:20:35 Extracted by: 1790 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 : GA045976MIC Instrument Used : GA-TYM-001 Tempo Filler and Reader Running on : 06/25/22 17:21:44 Dilution : 90 Reagent : 052622.09 Consumables : 2303260; 2303190; 2304090; 2306070; 2304090; 2305240; GA-185; GA-213; 61630-123C6-123E Pipette : GA-154 Microbial testing is performed utilizing various technologies including: PCR, RTPCR, MPN, and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.. | | | | | | Analyzed by: 3404, 3134, 2338, 3298 Weight: 1.0537g Extraction date: 06/26/22 13:14:06 Extracted by: 3134 Analysis Method : SOP.T.30.101.FL, SOP.T.40.101.FL, SOP.T.30.102.FL, SOP.T.40.102.FL Analytical Batch : GA046005MYC Instrument Used : GA-LCMS-001 MYC Running on : 06/26/22 18:14:16 Dilution : Reagent : aflatoxin_b2; aflatoxin_b1; aflatoxin_g1; aflatoxin_g2 Consumables : 0.02; 0.02; 0.02; 0.02 Pipette : Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39. | | | | | | | | | | | |
| Analyzed by: NA Weight: NA Extraction date: NA Extracted by: NA Analysis Method : SOP.T.40.041 Analytical Batch : GA045977TYM Instrument Used : GA-TYM-001 bioMérieux Tempo Filler and Reader Running on : 06/25/22 17:19:42 Dilution : 90 Reagent : 052622.09 Consumables : 2304090; 2306070; 2304090; GA-185; GA-213; 61630-123C6-123E Pipette : GA-154 Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39. | | | | | |  Heavy Metals | | | | | | PASSED | | | | | |
| Metal | | | | | | | | | | | | | | | | | |
| ARSENIC | | | | | | 0.02 | | | | | | PPM | | | | | |
| CADMIUM | | | | | | 0.02 | | | | | | PPM | | | | | |
| MERCURY | | | | | | 0.02 | | | | | | PPM | | | | | |
| LEAD | | | | | | 0.05 | | | | | | PPM | | | | | |
| Analyzed by: 3404, 3134, 2338, 1541 Weight: 0.5152g Extraction date: 06/26/22 11:02:26 Extracted by: 3134 Analysis Method : SOP.T.30.081.FL, SOP.T.30.082.FL, SOP.T.40.081.FL, SOP.T.40.082.FL Analytical Batch : GA045979HEA Instrument Used : GA-ICPMS-002 Running on : Dilution : 100 Reagent : 052422.R35; 062222.R63; 010421.51; 061621.03; 041622.R02; 051622.R03; 041722.R01; 042022.R45 Consumables : CGR0114; 12400-133CD-133C; 209598; L2019501 Pipette : GA-012; GA-183; GA - 194; GA-195; GA-193 Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39. | | | | | | | | | | | | | | | | | |



Certificate of Analysis

PASSED

Liberty Health Sciences, FL

18770 N CR 225

Gainesville, FL, 32609, US

Telephone: (833) 254-4877

Email: Qualityassurance@libertyhealthsciences.com

Sample : GA20625001-005

Harvest/Lot ID: ORFCW164-2206-10555

Batch# : DSRT-3D-050922-3-P2

Sampled : 06/25/22

Ordered : 06/25/22

Sample Size Received : 16 gram

Total Batch Size : 255 gram

Completed : 06/28/22 Expires: 06/28/23

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 | 1 | % | ND | PASS | 5 |

| | | | |
|----------------------------------|------------------|---------------------------------------|-----------------------|
| Analyzed by: 3404, 1790, 1541 | Weight: 14.2g | Extraction date: 06/25/22 13:45:38 | Extracted by: 1790 |
|----------------------------------|------------------|---------------------------------------|-----------------------|

Analysis Method : SOP.T.30.074, SOP.T.40.074

Analytical Batch : GA045965FIL

Instrument Used : GA-Filth/Foreign Material Microscope

Running on :

Reviewed On : 06/25/22 18:23:50

Batch Date : 06/25/22 12:40:54

Dilution : 1

Reagent :

Consumables :

Pipette :

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 | 0.602 | PASS | 0.85 |

| | | | |
|----------------------------------|--------------------|---------------------------------------|-----------------------|
| Analyzed by: 3404, 3134, 3192 | Weight: 1.1936g | Extraction date: 06/26/22 16:08:20 | Extracted by: 3134 |
|----------------------------------|--------------------|---------------------------------------|-----------------------|

Analysis Method : SOP.T.40.019

Analytical Batch : GA045978WAT

Instrument Used : GA-203 Rotronic HygroPalm

Running on :

Reviewed On : 06/27/22 13:02:16

Batch Date : 06/25/22 14:40:53

Dilution : 1

Reagent :

Consumables : 107264

Pipette :

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