



Certificate of Analysis

Sample: DA10308006-006

Harvest/Lot ID: 2

Seed to Sale #N/A

Batch Date : 03/08/21

Batch#: 2

Sample Size Received: 20 gram

Total Weight/Volume: N/A

Retail Product Size: 32 gram

Ordered : 03/08/21

sampled : 03/08/21

Completed: 03/10/21

Sampling Method: SOP Client Method

TESTED

Page 1 of 3

Mar 10, 2021 | Greene's Reserve Inc.

421 NE 14 St. Ocala, FL 34470
Ocala, FL, 34470, US



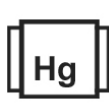
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
NOT TESTED



Filtration
PASSED



Water Activity
TESTED



Moisture
TESTED



Terpenes
NOT TESTED

CANNABINOID RESULTS



Total THC
0.154%



Total CBD
5.028%



Total Cannabinoids
5.797%

| | CBDV | CBDA | CBGA | CBG | CBD | THCV | CBN | D9-THC | D8-THC | CBC | THCA |
|------|--------|---------|--------|--------|---------|--------|--------|--------|--------|--------|--------|
| % | 0.0140 | 3.1990 | 0.0450 | 0.0460 | 2.2230 | <0.010 | 0.0110 | 0.1190 | <0.010 | 0.1010 | 0.0400 |
| mg/g | 0.1400 | 31.9900 | 0.4500 | 0.4600 | 22.2300 | <0.010 | 0.1100 | 1.1900 | <0.010 | 1.0100 | 0.4000 |
| LOD | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0001 | 0.0010 | 0.0010 | 0.0001 | 0.0010 | 0.0010 | 0.0010 |
| % | % | % | % | % | % | % | % | % | % | % | % |

Cannabinoid Profile Test

| Analyzed by | Weight | Extraction date : | Extracted By : |
|---|---------|---------------------------------|--------------------------------|
| 450 | 0.2116g | NA | NA |
| Analysis Method -SOP.T.40.020, SOP.T.30.050 | | Reviewed On - 03/08/21 12:51:27 | Batch Date : 03/08/21 09:32:02 |
| Analytical Batch -DA023499POT | | Instrument Used : DA-LC-002 | |

| Reagent | Dilution | Consumers. ID |
|------------|----------|------------------|
| 030821.R43 | 400 | 280678841 |
| 012721.18 | | 11945-019CD-019C |
| 030821.R39 | | 76262-590 |
| | | 914C4-914AK |
| | | 929C6-929H |

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis. LOQ for all cannabinoids is 1 mg/L).

Filtration PASSED

| Analyzed By | Weight | Extraction date | Extracted By |
|---|--------|---------------------------------|--------------|
| 457 | NA | NA | NA |
| Analyte | | LOD | Result |
| Filtration and Foreign Material | | 0.1 | ND |
| Analysis Method -SOP.T.40.013 | | Batch Date : 03/08/21 14:06:35 | |
| Analytical Batch -DA023537FIL | | Reviewed On - 03/08/21 14:58:06 | |
| Instrument Used : FilthyForeign Material Microscope | | | |

This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. An SH-2B/T Stereo Microscope is used for inspection.

Water Activity TESTED

| Analyte | Analyzed by Weight | Ext. date | LOD | A.L | Result |
|---|--------------------|---------------------------------|--------|--------|---------|
| WATER ACTIVITY | 457 | NA | 0.1 aw | 0.65aw | 0.733aw |
| Analysis Method -Water Activity | | | | | |
| SOP.T.40.010 | | Batch Date : 03/08/21 10:00:59 | | | |
| Analytical Batch -DA023504WAT | | Reviewed On - 03/08/21 17:08:46 | | | |
| Instrument Used : DA-028 Rotronic Hygropalm | | | | | |

Moisture TESTED

| Analyte | Analyzed by Weight | Ext. date | LOD | A.L | Result |
|--|--------------------|---------------------------------|-----|------|----------|
| MOISTURE CONTENT | 457 | NA | 1 % | 15 % | 41.720 % |
| Analysis Method -Moisture | | | | | |
| Analysis SOP.T.40.011 | | Batch Date : 03/08/21 10:03:22 | | | |
| Analytical Batch -DA023505MOI | | Reviewed On - 03/08/21 17:55:55 | | | |
| Instrument Used : DA-003 Moisture Analyzer | | | | | |

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Jorge Segredo
Lab Director

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


Signature

03/10/21

Signed On



Certificate of Analysis

TESTED

 421 NE 14 St. Ocala, FL 34470
 Ocala, FL, 34470, US
Telephone: (855) 436-7347
Email: Jeff.greene@greenesreserve.com

Sample : DA10308006-006
Harvest/LOT ID: 2
Batch# : 2
Sampled : 03/08/21
Ordered : 03/08/21
Sample Size Received : 20 gram
Total Weight/Volume : N/A
Completed : 03/10/21 Expires: 03/10/22
Sample Method : SOP Client Method

Page 2 of 3



Pesticides

PASSED

| Pesticides | LOD | Units | Action Level | Result | Pesticides | LOD | Units | Action Level | Result |
|----------------------|-------|-------|--------------|--------|-------------------------------------|-------|-------|--------------|--------|
| ABAMECTIN B1A | 0.01 | ppm | 0.3 | ND | PYRETHRINS | 0.05 | ppm | 1 | ND |
| ACEPHATE | 0.01 | ppm | 3 | ND | PYRIDABEN | 0.02 | ppm | 3 | ND |
| ACEQUINOCYL | 0.01 | ppm | 2 | ND | SPIROMESIFEN | 0.01 | ppm | 3 | ND |
| ACETAMIPRID | 0.01 | ppm | 3 | ND | SPIROTETRAMAT | 0.01 | ppm | 3 | ND |
| ALDICARB | 0.01 | ppm | 0.1 | ND | SPIROXAMINE | 0.01 | ppm | 0.1 | ND |
| AZOXYSTROBIN | 0.01 | ppm | 3 | ND | TEBUCONAZOLE | 0.01 | ppm | 1 | ND |
| BIFENAZATE | 0.01 | ppm | 3 | ND | THIACLOPRID | 0.01 | ppm | 0.1 | ND |
| BIFENTHRIN | 0.01 | ppm | 0.5 | ND | THIAMETHOXAM | 0.05 | ppm | 1 | ND |
| BOSCALID | 0.01 | PPM | 3 | ND | TOTAL CONTAMINANT LOAD (PESTICIDES) | 0.01 | PPM | 20 | ND |
| CARBARYL | 0.05 | ppm | 0.5 | ND | TOTAL DIAZINON | 0.01 | PPM | 0.2 | ND |
| CARBOFURAN | 0.01 | ppm | 0.1 | ND | TOTAL DIMETHOMORPH | 0.02 | PPM | 3 | ND |
| CHLORANTRANILIPROLE | 0.1 | ppm | 3 | ND | TOTAL PERMETHRIN | 0.01 | ppm | 1 | ND |
| CHLORMEQUAT CHLORIDE | 0.1 | ppm | 3 | ND | TOTAL SPINETORAM | 0.02 | PPM | 3 | ND |
| CHLORPYRIFOS | 0.01 | ppm | 0.1 | ND | TOTAL SPINOSAD | 0.01 | ppm | 3 | ND |
| CLOFENTEZINE | 0.02 | ppm | 0.5 | ND | TRIFLOXYSTROBIN | 0.01 | ppm | 3 | ND |
| COUMAPHOS | 0.01 | ppm | 0.1 | ND | PENTACHLORONITROBENZENE (PCNB) | 0.01 | PPM | 0.2 | ND |
| DAMINOZIDE | 0.01 | ppm | 0.1 | ND | PARATHION-METHYL * | 0.01 | PPM | 0.1 | ND |
| DICHLORVOS | 0.01 | ppm | 0.1 | ND | CAPTAN * | 0.025 | PPM | 3 | ND |
| DIMETHOATE | 0.01 | ppm | 0.1 | ND | CHLORDANE * | 0.01 | PPM | 0.1 | ND |
| ETHOPROPHOS | 0.01 | ppm | 0.1 | ND | CHLORFENAPYR * | 0.01 | PPM | 0.1 | ND |
| ETOFENPROX | 0.01 | ppm | 0.1 | ND | CYFLUTHRIN * | 0.01 | PPM | 1 | ND |
| ETOXAZOLE | 0.01 | ppm | 1.5 | ND | CYPERMETHRIN * | 0.01 | PPM | 1 | ND |
| FENHEXAMID | 0.01 | ppm | 3 | ND | | | | | |
| FENOXYCARB | 0.01 | ppm | 0.1 | ND | | | | | |
| FENPYROXIMATE | 0.01 | ppm | 2 | ND | | | | | |
| FIPRONIL | 0.01 | ppm | 0.1 | ND | | | | | |
| FLONICAMID | 0.01 | ppm | 2 | ND | | | | | |
| FLUDIOXONIL | 0.01 | ppm | 3 | ND | | | | | |
| HEXYTHIAZOX | 0.01 | ppm | 2 | ND | | | | | |
| IMAZALIL | 0.01 | ppm | 0.1 | ND | | | | | |
| IMIDACLOPRID | 0.04 | ppm | 3 | ND | | | | | |
| KRESOXIM-METHYL | 0.01 | ppm | 1 | ND | | | | | |
| MALATHION | 0.02 | ppm | 2 | ND | | | | | |
| METALAXYL | 0.01 | ppm | 3 | ND | | | | | |
| METHIOCARB | 0.01 | ppm | 0.1 | ND | | | | | |
| METHOMYL | 0.01 | ppm | 0.1 | ND | | | | | |
| MEVINPHOS | 0.01 | ppm | 0.1 | ND | | | | | |
| MYCLOBUTANIL | 0.01 | ppm | 3 | ND | | | | | |
| NALED | 0.025 | ppm | 0.5 | ND | | | | | |
| OXAMYL | 0.05 | ppm | 0.5 | ND | | | | | |
| PACLOBUTRAZOL | 0.01 | ppm | 0.1 | ND | | | | | |
| PHOSMET | 0.01 | ppm | 0.2 | ND | | | | | |
| PIPERONYL BUTOXIDE | 0.3 | ppm | 3 | ND | | | | | |
| PRALLETHRIN | 0.01 | ppm | 0.4 | ND | | | | | |
| PROPICONAZOLE | 0.01 | ppm | 1 | ND | | | | | |
| PROPOXUR | 0.01 | ppm | 0.1 | ND | | | | | |



Pesticides

PASSED

| | | | |
|---|--------------------------|---|-----------------------------|
| Analyzed by 585 , 1665 | Weight 1.0696g | Extraction date NA | Extracted By NA , |
| Analysis Method - SOP.T.30.065, SOP.T.40.065, SOP.T.40.066, SOP.T.40.070 , SOP.T.30.065, SOP.T40.070 | | | |
| Analytical Batch - DA023519PES , DA023497VOL | | Reviewed On - 03/08/21 14:58:06 | |
| Instrument Used : DA-LCMS-003 (PES) , DA-GCMS-007 | | | |
| Running On : 03/08/21 19:04:49 , 03/08/21 16:46:52 | | Batch Date : 03/08/21 11:47:03 | |
| Reagent | Dilution | Consums. ID | |
| 010421.886 123020.830 030221.814 030421.818 092820.58 | 25 | 6524407-03 | |
| <p>Pesticide screen is performed using LC-MS and/or GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 67 Pesticides. (Method: SOP.T.30.060 Sample Preparation for Pesticides Analysis via LCMSMS and GCMSMS, SOP.T40.065/SOP.T.40.066/SOP.T.40.070 Procedure for Pesticide Quantification Using LCMS and GCMS). *</p> <p>Volatile Pesticide screening is performed using GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Analytes marked with an asterisk were tested using GC-MS.</p> | | | |

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Jorge Segredo
 Lab Director

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

Signature

03/10/21

Signed On



Certificate of Analysis

TESTED

 421 NE 14 St. Ocala, FL 34470
 Ocala, FL, 34470, US
Telephone: (855) 436-7347
Email: Jeff.greene@greenesreserve.com

Sample : DA10308006-006
Harvest/LOT ID: 2
Batch# : 2
Sampled : 03/08/21
Ordered : 03/08/21
Sample Size Received : 20 gram
Total Weight/Volume : N/A
Completed : 03/10/21 Expires: 03/10/22
Sample Method : SOP Client Method

Page 3 of 3

| | | |
|--|-------------------|---------------|
|  | Microbials | PASSED |
|--|-------------------|---------------|

| Analyte | LOD | Result | Action Level (cfu/g) |
|-------------------------------|-----|------------------------|----------------------|
| ESCHERICHIA_COLI_SHIGELLA_SPP | | not present in 1 gram. | |
| SALMONELLA_SPECIFIC_GENE | | not present in 1 gram. | |
| ASPERGILLUS_FLAVUS | | not present in 1 gram. | |
| ASPERGILLUS_FUMIGATUS | | not present in 1 gram. | |
| ASPERGILLUS_TERREUS | | not present in 1 gram. | |
| ASPERGILLUS_NIGER | | not present in 1 gram. | |

Analysis Method -SOP.T.40.043 / SOP.T.40.044 / SOP.T.40.041
Analytical Batch -DA023468MIC Batch Date : 03/08/21
Instrument Used : PathogenDx Scanner DA-111
Running On : 03/08/21

| Analyzed by | Weight | Extraction date | Extracted By |
|-------------|---------|-----------------|--------------|
| 1794 | 2.0284g | NA | NA |

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) method consisting of sample DNA amplified via tandem Polymerase Chain Reaction (PCR) as a crude lysate which avoids purification. (Method SOP.T.40.043) If a pathogenic Escherichia Coli, Salmonella, Aspergillus fumigatus, Aspergillus flavus, Aspergillus niger, or Aspergillus terreus is detected in 1g of a sample, the sample fails the microbiological-impurity testing. Pour-plating is used for quantitation and confirmation, Total Yeast and Mold has an action limit of 100,000 CFU.

| | | |
|---|-------------------|---------------|
|  | Mycotoxins | PASSED |
|---|-------------------|---------------|

| Analyte | LOD | Units | Result | Action Level (PPM) |
|--------------------|-------|-------|--------|--------------------|
| AFLATOXIN G2 | 0.002 | ppm | ND | 0.02 |
| AFLATOXIN G1 | 0.002 | ppm | ND | 0.02 |
| AFLATOXIN B2 | 0.002 | ppm | ND | 0.02 |
| AFLATOXIN B1 | 0.002 | ppm | ND | 0.02 |
| TOTAL OCHRATOXIN A | 0.002 | PPM | ND | 0.02 |

Analysis Method -SOP.T.30.065, SOP.T.40.065
Analytical Batch -DA023522MYC | Reviewed On - 03/09/21 19:31:19
Instrument Used :
Running On : 03/08/21 19:04:29
Batch Date : 03/08/21 11:49:48

| Analyzed by | Weight | Extraction date | Extracted By |
|-------------|--------|-------------------|--------------|
| 585 | NA | 03/08/21 07:03:31 | 585 |

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T.30.065 for Sample Preparation and SOP.T.40.065 Procedure for Mycotoxins Quantification Using LCMS. LOQ 1.0 ppb). Aflatoxin B1, B2, G1, and G2 must individually be <20ug/Kg. Ochratoxins must be <20ug/Kg.

| | | |
|---|---------------------|---------------|
|  | Heavy Metals | PASSED |
|---|---------------------|---------------|

Dilution

100

| Metal | LOD | Unit | Result | Action Level (PPM) |
|---------|------|------|--------|--------------------|
| ARSENIC | 0.02 | PPM | <0.100 | 1.5 |
| CADMIUM | 0.02 | PPM | ND | 0.5 |
| MERCURY | 0.02 | PPM | <0.100 | 3 |
| LEAD | 0.05 | PPM | <0.250 | 0.5 |

| Analyzed by | Weight | Extraction date | Extracted By |
|-------------|---------|-----------------|--------------|
| 1022 | 0.2626g | NA | NA |

Analysis Method -SOP.T.40.050, SOP.T.30.052
Analytical Batch -DA023533HEA | Reviewed On - 03/10/21 13:43:19
Instrument Used : DA-ICPMS-002
Running On : 03/10/21 13:40:32
Batch Date : 03/08/21 13:57:37

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals using Method SOP.T.30.052 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.050 Heavy Metals Analysis via ICP-MS.