



# Certificate of Analysis

Sample: DA00624010-018

Harvest/Lot ID: 2020

Seed to Sale #N/A

Batch Date :N/A

Batch#: 0635

Sample Size Received: 5.0 ml

Total Weight/Volume: 0.5 ml

Retail Product Size: 0.5 gram

Ordered : 06/19/20

sampled : 06/19/20

Completed: 07/06/20

Sampling Method: SOP Client Method

**PASSED**

Page 1 of 4

Jul 06, 2020 | Relegated Renegades

1267 Forest Ave Rear Suite #2  
Staten Island, NY, 10302, US



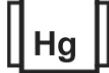
## PRODUCT IMAGE



## SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals  
Solvents  
**PASSED**



Filtration  
**PASSED**



Water Activity  
**NOT TESTED**



Moisture  
**NOT TESTED**



Terpenes  
**NOT TESTED**

## CANNABINOID RESULTS



Total THC

**0.000%**

THC/Container :0.000 mg



Total CBD

**1.191%**

CBD/Container :7.503 mg



Total Cannabinoids

**1.191%**

Total Cannabinoids/Container  
:7.503 mg

|      | TOTAL CA | TOTAL CB | TOTAL TH | CBC    | CBGA   | CBG    | THCV   | DB-THC | CBDV   | CBN    | CBDA   | CBD     | D9-THC | THCA   |
|------|----------|----------|----------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|--------|
| %    | 1.1910   | 1.1910   | ND       | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | 1.1910  | ND     | ND     |
| mg/g | 11.9100  | 11.9100  | ND       | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | 11.9100 | ND     | ND     |
| LOD  | 0.0000   | 0.0010   | 0.0010   | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0010 | 0.0001  | 0.0001 | 0.0010 |
| %    | %        | %        | %        | %      | %      | %      | %      | %      | %      | %      | %      | %       | %      | %      |

|  | Filtration    |  |
|--|---------------|--|
|  | <b>PASSED</b> |  |

| Analyzed By  | Weight | Extraction date                 | Extracted By | NA     |
|--|--------|---------------------------------|--------------|--------|
| 457  | 1g     | NA                              | 965          | Result |
| Analyte  |        |                                 |              | ND     |
| Filtration and Foreign Material                          |        |                                 |              |        |
| Analysis Method -SOP.T.40.013                            |        | Batch Date : 06/25/20 08:07:00  |              |        |
| Analytical Batch -DA013425FIL                            |        | Reviewed On - 06/26/20 11:25:13 |              |        |
| Instrument Used : Filtration/Foreign Material Microscope |        |                                 |              |        |

This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. An SH-28(T) Stereo Microscope is used for inspection.

## Cannabinoid Profile Test

| Analyzed by                                 | Weight  | Extraction date :               | Extracted By :                 |
|---|---------|---------------------------------|--------------------------------|
| 450   | 0.1062g | 06/25/20 11:06:16               | 965                            |
| Analysis Method -SOP.T.40.020, SOP.T.30.050 |         | Reviewed On - 06/29/20 01:47:53 | Batch Date : 06/25/20 09:54:57 |
| Analytical Batch -DA013444POT               |         | Instrument Used : DA-LC-003     |                                |

| Reagent    | Dilution | Consumers. ID |
|------------|----------|---------------|
| 042120.18  | 400      | 280678841     |
| 062420.803 |          | 918C4-918     |
| 062420.802 |          | 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).

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

**Jorge Segredo**  
Lab Director

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

  
Signature

07/06/20

Signed On



# Certificate of Analysis

**PASSED**

 1267 Forest Ave Rear Suite #2  
 Staten Island, NY, 10302, US  
**Telephone:** 8772899987  
**Email:** info@vapebrat.com

**Sample : DA00624010-018**
**Harvest/LOT ID: 2020**
**Batch# : 0635**
**Sampled : 06/19/20**
**Ordered : 06/19/20**
**Sample Size Received : 5.0 ml**
**Total Weight/Volume : 0.5 ml**
**Completed : 07/06/20 Expires: 07/06/21**
**Sample Method : SOP Client Method**

Page 2 of 4



## Pesticides

**PASSED**

| Pesticides           | LOD   | Units | Action Level | Result | Pesticides                          | LOD   | Units | Action Level | Result |
|----------------------|-------|-------|--------------|--------|-------------------------------------|-------|-------|--------------|--------|
| ABAMECTIN B1A        | 0.01  | ppm   | 0.3          | ND     | PRALLETHRIN                         | 0.01  | ppm   | 0.4          | ND     |
| ACEPHATE             | 0.01  | ppm   | 3            | ND     | PROPICONAZOLE                       | 0.01  | ppm   | 1            | ND     |
| ACEQUINOCYL          | 0.01  | ppm   | 2            | ND     | PROPOXUR                            | 0.01  | ppm   | 0.1          | ND     |
| ACETAMIPRID          | 0.01  | ppm   | 3            | ND     | PYRETHRIN I                         | 0.01  | ppm   | 1            | ND     |
| ALDICARB             | 0.01  | ppm   | 0.1          | ND     | PYRETHRIN II                        | 0.01  | ppm   | 1            | ND     |
| AZOXYSTROBIN         | 0.01  | ppm   | 3            | ND     | PYRETHRINS                          | 0.05  | ppm   | 1            | ND     |
| BIFENAZATE           | 0.01  | ppm   | 3            | ND     | PYRIDABEN                           | 0.02  | ppm   | 3            | ND     |
| BIFENTHRIN           | 0.01  | ppm   | 0.5          | ND     | SPINETORAM                          | 0.02  | PPM   | 3            | ND     |
| BOSCALID             | 0.01  | PPM   | 3            | ND     | SPINOSAD (SPINOSYN A)               | 0.01  | ppm   | 3            | ND     |
| CARBARYL             | 0.05  | ppm   | 0.5          | ND     | SPINOSAD (SPINOSYN D)               | 0.01  | ppm   | 3            | ND     |
| CARBOFURAN           | 0.01  | ppm   | 0.1          | ND     | SPIROMESIFEN                        | 0.01  | ppm   | 3            | ND     |
| CHLORANTRANILIPROLE  | 0.1   | ppm   | 3            | ND     | SPIROTETRAMAT                       | 0.01  | ppm   | 3            | ND     |
| CHLORMEQUAT CHLORIDE | 0.05  | ppm   | 3            | ND     | SPIROXAMINE                         | 0.01  | ppm   | 0.1          | ND     |
| CHLORPYRIFOS         | 0.01  | ppm   | 0.1          | ND     | TEBUCONAZOLE                        | 0.01  | ppm   | 1            | ND     |
| CLOFENTEZINE         | 0.02  | ppm   | 0.5          | ND     | THIACLOPRID                         | 0.01  | ppm   | 0.1          | ND     |
| COUMAPHOS            | 0.01  | ppm   | 0.1          | ND     | THIAMETHOXAM                        | 0.05  | ppm   | 1            | ND     |
| DAMINOZIDE           | 0.01  | ppm   | 0.1          | ND     | TOTAL CONTAMINANT LOAD (PESTICIDES) | 0     | PPM   | 20           | ND     |
| DIAZANON             | 0.01  | ppm   | 0.2          | ND     | TOTAL PERMETHRIN                    | 0.01  | ppm   | 1            | ND     |
| DICHLORVOS           | 0.01  | ppm   | 0.1          | ND     | TOTAL SPINOSAD                      | 0.01  | ppm   | 3            | ND     |
| DIMETHOATE           | 0.01  | ppm   | 0.1          | ND     | TRIFLOXYSTROBIN                     | 0.01  | ppm   | 3            | ND     |
| DIMETHOMORPH         | 0.02  | ppm   | 3            | ND     | CHLORDANE *                         | 0.01  | PPM   | 0.1          | ND     |
| ETHOPROPHOS          | 0.01  | ppm   | 0.1          | ND     | PENTACHLORONITROBENZENE (PCNB)      | 0.01  | PPM   | 0.2          | ND     |
| ETOFENPROX           | 0.01  | ppm   | 0.1          | ND     | * PARATHION-METHYL *                | 0.01  | PPM   | 0.1          | ND     |
| ETOXAZOLE            | 0.01  | ppm   | 1.5          | ND     | CAPTAN *                            | 0.025 | PPM   | 3            | ND     |
| FENHEXAMID           | 0.01  | ppm   | 3            | ND     | CHLORFENAPYR *                      | 0.01  | PPM   | 0.1          | ND     |
| FENOXYCARB           | 0.01  | ppm   | 0.1          | ND     | CYFLUTHRIN *                        | 0.01  | PPM   | 1            | ND     |
| FENPYROXIMATE        | 0.01  | ppm   | 2            | ND     | CYPERMETHRIN *                      | 0.01  | PPM   | 1            | 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     |                                     |       |       |              |        |
| METHYL PARATHION     | 0.005 | 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   | 0.1   | ppm   | 3            | ND     |                                     |       |       |              |        |



## Pesticides

**PASSED**

|  |                          |   |                                   |
|--|--------------------------|---|-----------------------------------|
| <b>Analyzed by</b><br>585 , 1665   | <b>Weight</b><br>1.0356g | <b>Extraction date</b><br>06/25/20 05:06:50 | <b>Extracted By</b><br>585 , 1665 |
| <b>Analysis Method</b> - SOP.T.30.065, SOP.T.40.065, SOP.T.40.066, SOP.T.40.070 , SOP.T.30.065,<br>SOP.T40.070   |                          |   |                                   |
| <b>Analytical Batch</b> - DA013435PES , DA013605VOL  |                          | <b>Reviewed On</b> -06/26/20<br>11:25:13    |                                   |
| <b>Instrument Used</b> : DA-LCMS-001_DER (PES) , DA-GCMS-001   |                          | <b>Batch Date</b> : 06/25/20 09:39:34       |                                   |
| <b>Running On</b> :  |                          |   |                                   |
| <b>Reagent</b>   | <b>Dilution</b>          | <b>Consums. ID</b>                          |                                   |
| 062420.R01   | 10                       | 280678841                                   |                                   |
| 062320.R20   |                          | 76262-590                                   |                                   |
| 061920.R19   |                          |   |                                   |
| 061720.R03   |                          |   |                                   |
| 050820.01  |                          |   |                                   |
| 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.<br>SOP.T40.065/SOP.T.40.066/SOP.T.40.070 Procedure for Pesticide Quantification Using LCMS and GCMS). * 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. |                          |   |                                   |

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

**Jorge Segredo**  
 Lab Director

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

  
 Signature

07/06/20

Signed On



# Certificate of Analysis

**PASSED**

 1267 Forest Ave Rear Suite #2  
 Staten Island, NY, 10302, US  
**Telephone:** 8772899987  
**Email:** info@vapebrat.com

**Sample : DA00624010-018**
**Harvest/LOT ID: 2020**
**Batch# : 0635**
**Sampled : 06/19/20**
**Ordered : 06/19/20**
**Sample Size Received : 5.0 ml**
**Total Weight/Volume : 0.5 ml**
**Completed : 07/06/20 Expires: 07/06/21**
**Sample Method : SOP Client Method**

Page 3 of 4

|  |                          |               |
|--|--------------------------|---------------|
|  | <b>Residual Solvents</b> | <b>PASSED</b> |
|--|--------------------------|---------------|

|   |                          |               |
|---|--------------------------|---------------|
|  | <b>Residual Solvents</b> | <b>PASSED</b> |
|---|--------------------------|---------------|

| Solvent                               | LOD  | Units | Action Level (PPM) | Pass/Fail | Result   |
|---------------------------------------|------|-------|--------------------|-----------|----------|
| 1,1-DICHLOROETHENE                    | 0.8  | ppm   | 8                  | PASS      | ND       |
| 1,2-DICHLOROETHANE                    | 0.2  | ppm   | 5                  | PASS      | ND       |
| 2-PROPANOL                            | 50   | ppm   | 500                | PASS      | ND       |
| ACETONE                               | 75   | ppm   | 5000               | PASS      | ND       |
| ACETONITRILE                          | 6    | ppm   | 410                | PASS      | ND       |
| BENZENE                               | 0.1  | ppm   | 2                  | PASS      | ND       |
| BUTANES (N-BUTANE)                    | 500  | ppm   | 2000               | PASS      | ND       |
| CHLOROFORM                            | 0.2  | ppm   | 60                 | PASS      | ND       |
| DICHLOROMETHANE                       | 12.5 | ppm   | 600                | PASS      | ND       |
| ETHANOL                               | 500  | ppm   | 5000               | PASS      | 2829.084 |
| ETHYL ACETATE                         | 40   | ppm   | 5000               | PASS      | ND       |
| ETHYL ETHER                           | 50   | ppm   | 5000               | PASS      | ND       |
| ETHYLENE OXIDE                        | 0.5  | ppm   | 5                  | PASS      | <2.500   |
| HEPTANE                               | 500  | ppm   | 5000               | PASS      | ND       |
| METHANOL                              | 25   | ppm   | 3000               | PASS      | ND       |
| N-HEXANE                              | 25   | ppm   | 290                | PASS      | ND       |
| PENTANES (N-PENTANE)                  | 75   | ppm   | 5000               | PASS      | ND       |
| PROPANE                               | 500  | ppm   | 2100               | PASS      | ND       |
| TOLUENE                               | 15   | ppm   | 890                | PASS      | ND       |
| TOTAL XYLENES                         | 15   | ppm   | 150                | PASS      | ND       |
| TRICHLOROETHYLENE                     | 2.5  | ppm   | 80                 | PASS      | ND       |
| XYLENES-M (1,3-DIMETHYLBENZENE)       | 13.5 | ppm   | 2170               | PASS      | ND       |
| XYLENES-M&P (1,3&1,4-DIMETHYLBENZENE) | 27   | ppm   | 2170               | PASS      | ND       |
| XYLENES-O (1,2-DIMETHYLBENZENE)       | 13.5 | ppm   | 2170               | PASS      | ND       |
| XYLENES-P (1,4-DIMETHYLBENZENE)       | 13.5 | ppm   | 2170               | PASS      | ND       |

|                           |                          |   |                            |
|---------------------------|--------------------------|---|----------------------------|
| <b>Analyzed by</b><br>850 | <b>Weight</b><br>0.0207g | <b>Extraction date</b><br>07/03/20 06:07:47 | <b>Extracted By</b><br>850 |
|---------------------------|--------------------------|---|----------------------------|

**Analysis Method -SOP.T.40.032**
**Analytical Batch -DA013565SOL**
**Reviewed On - 07/06/20 11:14:21**
**Instrument Used : DA-GCMS-002**
**Running On :**
**Batch Date : 06/30/20 14:55:28**

| Reagent | Dilution | Consums. ID                       |
|---------|----------|-----------------------------------|
|         | 1        | H2017.077<br>00279984<br>24154107 |

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. Currently we analyze for 21 Residual solvents.(Method: SOP.T.40.032 Residual Solvents Analysis via GC-MS).





# Certificate of Analysis

**PASSED**

1267 Forest Ave Rear Suite #2  
Staten Island, NY, 10302, US  
Telephone: 8772899987  
Email: info@vapebrat.com

Sample : DA00624010-018

Harvest/LOT ID: 2020

Batch# : 0635

Sampled : 06/19/20

Ordered : 06/19/20

Sample Size Received : 5.0 ml

Total Weight/Volume : 0.5 ml

Completed : 07/06/20 Expires: 07/06/21

Sample Method : SOP Client Method

Page 4 of 4

|  |                   |               |
|--|-------------------|---------------|
|  | <b>Microbials</b> | <b>PASSED</b> |
|--|-------------------|---------------|

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

Analysis Method -SOP.T.40.043 / SOP.T.40.044 / SOP.T.40.041

Analytical Batch -DA013440MIC Batch Date : 06/25/20

Instrument Used : PathogenDX PCR\_Array Scanner DA-111,PathogenDX PCR\_DA-010

Running On :

| Analyzed by | Weight  | Extraction date | Extracted By |
|-------------|---------|-----------------|--------------|
| 513         | 1.0110g | 06/25/20        | 1082         |

Reagent Reagent Reagent Reagent Consums. ID Consums. ID

|            |            |            |            |             |            |
|------------|------------|------------|------------|-------------|------------|
| 052620.16  | 052720.167 | 052720.141 | 052720.241 | 181019-274  | 19323      |
| 101519.12  | 052720.99  | 052720.47  | 052720.243 | SG298A      | 190827060  |
| 052720.189 | 052720.126 | 052720.56  |            | 181207119C  | 850C6-850H |
| 052720.208 | 052720.230 | 052720.267 |            | 918C4-918J  |            |
| 022120.229 | 052720.231 | 052720.72  |            | 914C4-914AK |            |
| 052720.151 | 052720.148 | 061920.38  |            | 50AX30819   |            |

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.

|   |                   |               |
|---|-------------------|---------------|
|  | <b>Mycotoxins</b> | <b>PASSED</b> |
|---|-------------------|---------------|

| 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               |
| OCHRATOXIN A+ | 0.002 | ppm   | ND     | 0.02               |

Analysis Method -SOP.T.30.065, SOP.T.40.065

Analytical Batch -DA013437MYC | Reviewed On - 07/02/20 11:35:31

Instrument Used : DA-LCMS-001\_DER (MYC)

Running On :

Batch Date : 06/25/20 09:40:42

| Analyzed by | Weight | Extraction date   | Extracted By |
|-------------|--------|-------------------|--------------|
| 585         | 1g     | 06/25/20 05:06:51 | 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.

|   |                     |               |
|---|---------------------|---------------|
|  | <b>Heavy Metals</b> | <b>PASSED</b> |
|---|---------------------|---------------|

| Reagent    | Reagent    | Dilution | Consums. ID |
|------------|------------|----------|-------------|
| 062320.R17 | 062320.R01 | 100      | 89401-566   |
| 030920.02  | 062320.R02 |          |             |
| 062220.R02 | 062320.R03 |          |             |
| 061220.R02 | 061520.R05 |          |             |
| 062220.R04 |            |          |             |
| 062320.R04 |            |          |             |

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

| Analyzed by | Weight  | Extraction date   | Extracted By |
|-------------|---------|-------------------|--------------|
| 457         | 0.2519g | 06/25/20 12:06:39 | 1022         |

Analysis Method -SOP.T.40.050, SOP.T.30.052

Analytical Batch -DA013423HEA | Reviewed On - 06/26/20 15:35:47

Instrument Used : DA-ICPMS-002

Running On :

Batch Date : 06/25/20 08:03:05

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.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

**Jorge Segredo**  
Lab Director

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

  
Signature

07/06/20

Signed On