

**SAMPLE NAME: Georgia Pie a la Mode (CS) 0.5g**

Concentrate, Product Inhalable

**CULTIVATOR / MANUFACTURER**

**Business Name:** lob manufacturing inc.

**License Number:** CDPH-10002733

**Address:** 3440 AIRWAY DR STE D, SANTA ROSA, CA 95403-2065

**DISTRIBUTOR**

**Business Name:** ADIRA Distribution, Inc.

**License Number:** C11-0000739-LIC

**Address:** 3440 AIRWAY DR, SUITE c, SANTA ROSA, CA 95403-2065



**SAMPLE DETAIL**

**Batch Number:** CS-12212020-GBM-0.5g

**Sample ID:** 210108S014

**Source Metric UID:**  
1A406030000232E000000806

**Date Collected:** 01/08/2021

**Date Received:** 01/09/2021

**Batch Size:** 2339.0 units

**Sample Size:** 36.0 units

**Unit Mass:** 0.5 grams per Unit

**Serving Size:**

**Sampling Method:** QSP 1265 - Sampling of Cannabis and Product Batches



Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY **PASS****

**Sum of Cannabinoids: 85.444%**

**Total Cannabinoids: 83.635%**

**Total THC: 74.834%**

**Total CBD: 0.244%**

Sum of Cannabinoids =  $\Delta 9\text{THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$   
 Total Cannabinoids =  $(\Delta 9\text{THC} + 0.877 * \text{THCa}) + (\text{CBD} + 0.877 * \text{CBDa}) + (\text{CBG} + 0.877 * \text{CBGa}) + (\text{THCV} + 0.877 * \text{THCVa}) + (\text{CBC} + 0.877 * \text{CBCa}) + (\text{CBDV} + 0.877 * \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$   
 Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:  
 Total THC =  $\Delta 9\text{THC} + (\text{THCa} * 0.877)$   
 Total CBD =  $\text{CBD} + (\text{CBDa} * 0.877)$

**Moisture:** NT

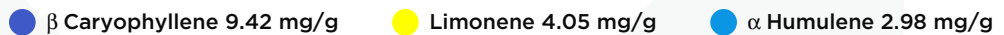
**Density:** NT

**Viscosity:** NT

**TERPENOID ANALYSIS - SUMMARY**

36 TESTED, TOP 3 HIGHLIGHTED

**Total Terpenoids: 2.798%**



**SAFETY ANALYSIS - SUMMARY**

**$\Delta 9\text{THC}$  per Unit: **PASS****

**Pesticides: **PASS****

**Heavy Metals: **PASS****

**Foreign Material: **PASS****

**Mycotoxins: **PASS****

**Microbial Impurities: **PASS****

**Residual Solvents: **PASS****

These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

**Sample Certification:** California Code of Regulations Title 16 Effect Date January 16, 2019. Authority: Section 26013, Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

**Decision Rule:** Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

**References:** limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)

LQC verified by: *Carmen Stackhouse* Date: 01/11/2021  
 Approved by: *Josh Wurzer*, President Date: 01/11/2021



### CANNABINOID TEST RESULTS - 01/10/2021 ✔ PASS

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). **Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

**TOTAL CANNABINOIDS: 83.635%**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ8THC + CBL + CBN

**TOTAL THC: 74.834%**

Total THC (Δ9THC+0.877\*THCa)

**TOTAL CBD: 0.244%**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CBG: 3.822%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.39%**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 3.725%**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: ND**

Total CBDV (CBDV+0.877\*CBDVa)

| COMPOUND                   | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g)      | RESULT (%)     |
|----------------------------|----------------|--------------------------------|--------------------|----------------|
| Δ9THC                      | 0.06 / 0.26    | ±22.551                        | 655.55             | 65.555         |
| THCa                       | 0.05 / 0.14    | ±2.719                         | 105.80             | 10.580         |
| CBCa                       | 0.07 / 0.28    | ±1.291                         | 26.40              | 2.640          |
| CBG                        | 0.06 / 0.19    | ±1.029                         | 26.12              | 2.612          |
| CBC                        | 0.2 / 0.5      | ±0.41                          | 14.1               | 1.41           |
| CBGa                       | 0.1 / 0.2      | ±0.72                          | 13.8               | 1.38           |
| CBN                        | 0.1 / 0.3      | ±0.40                          | 6.2                | 0.62           |
| THCV                       | 0.1 / 0.2      | ±0.19                          | 3.9                | 0.39           |
| CBD                        | 0.07 / 0.29    | ±0.071                         | 1.54               | 0.154          |
| CBDA                       | 0.02 / 0.19    | ±0.030                         | 1.03               | 0.103          |
| Δ8THC                      | 0.1 / 0.4      | N/A                            | ND                 | ND             |
| THCVa                      | 0.07 / 0.20    | N/A                            | ND                 | ND             |
| CBDV                       | 0.04 / 0.15    | N/A                            | ND                 | ND             |
| CBDVa                      | 0.03 / 0.53    | N/A                            | ND                 | ND             |
| CBL                        | 0.06 / 0.24    | N/A                            | ND                 | ND             |
| <b>SUM OF CANNABINOIDS</b> |                |                                | <b>854.44 mg/g</b> | <b>85.444%</b> |

**UNIT MASS: 0.5 grams per Unit**

|                              |                        |                |      |
|------------------------------|------------------------|----------------|------|
| Δ9THC per Unit               | 1100 per-package limit | 327.78 mg/unit | PASS |
| Total THC per Unit           |                        | 374.17 mg/unit |      |
| CBD per Unit                 |                        | 0.77 mg/unit   |      |
| Total CBD per Unit           |                        | 1.22 mg/unit   |      |
| Sum of Cannabinoids per Unit |                        | 427.22 mg/unit |      |
| Total Cannabinoids per Unit  |                        | 418.22 mg/unit |      |

| MOISTURE TEST RESULT | DENSITY TEST RESULT | VISCOSITY TEST RESULT |
|----------------------|---------------------|-----------------------|
| Not Tested           | Not Tested          | Not Tested            |

### TERPENOID TEST RESULTS - 01/10/2021

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID). Terpenes are the aromatic compounds that endow cannabis with their unique scent and effect. Following are the primary terpenes detected. **Method:** QSP 1192 - Analysis of Terpenoids by GC-FID

| COMPOUND                | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g)     | RESULT (%)    |
|-------------------------|----------------|--------------------------------|-------------------|---------------|
| β Caryophyllene         | 0.04 / 0.11    | ±0.447                         | 9.42              | 0.942         |
| Limonene                | 0.04 / 0.12    | ±0.149                         | 4.05              | 0.405         |
| α Humulene              | 0.03 / 0.08    | ±0.097                         | 2.98              | 0.298         |
| Linalool                | 0.04 / 0.1     | ±0.14                          | 2.7               | 0.27          |
| α Bisabolol             | 0.1 / 0.2      | ±0.06                          | 1.3               | 0.13          |
| β Pinene                | 0.1 / 0.2      | ±0.09                          | 1.2               | 0.12          |
| Valencene               | 0.02 / 0.06    | ±0.024                         | 1.20              | 0.120         |
| Fenchol                 | 0.1 / 0.2      | ±0.06                          | 1.1               | 0.11          |
| Terpineol               | 0.03 / 0.1     | ±0.12                          | 1.1               | 0.11          |
| α Pinene                | 0.04 / 0.13    | ±0.058                         | 0.88              | 0.088         |
| Myrcene                 | 0.1 / 0.2      | ±0.06                          | 0.7               | 0.07          |
| Caryophyllene Oxide     | 0.1 / 0.2      | ±0.03                          | 0.4               | 0.04          |
| Guaiol                  | 0.04 / 0.13    | ±0.024                         | 0.40              | 0.040         |
| Nerolidol               | 0.03 / 0.09    | ±0.017                         | 0.25              | 0.025         |
| Camphene                | 0.1 / 0.2      | ±0.02                          | 0.2               | 0.02          |
| Ocimene                 | 0.05 / 0.1     | ±0.01                          | 0.1               | 0.01          |
| Fenchone                | 0.1 / 0.2      | N/A                            | <LOQ              | <LOQ          |
| Terpinolene             | 0.04 / 0.1     | N/A                            | <LOQ              | <LOQ          |
| Borneol                 | 0.1 / 0.3      | N/A                            | <LOQ              | <LOQ          |
| Geraniol                | 0.04 / 0.11    | N/A                            | <LOQ              | <LOQ          |
| Geranyl Acetate         | 0.03 / 0.10    | N/A                            | <LOQ              | <LOQ          |
| Sabinene                | 0.1 / 0.2      | N/A                            | ND                | ND            |
| α Phellandrene          | 0.1 / 0.2      | N/A                            | ND                | ND            |
| 3 Carene                | 0.1 / 0.2      | N/A                            | ND                | ND            |
| α Terpinene             | 0.1 / 0.2      | N/A                            | ND                | ND            |
| Eucalyptol              | 0.1 / 0.2      | N/A                            | ND                | ND            |
| γ Terpinene             | 0.1 / 0.2      | N/A                            | ND                | ND            |
| Sabinene Hydrate        | 0.1 / 0.2      | N/A                            | ND                | ND            |
| (-)-Isopulegol          | 0.03 / 0.08    | N/A                            | ND                | ND            |
| Camphor                 | 0.1 / 0.3      | N/A                            | ND                | ND            |
| Isoborneol              | 0.1 / 0.2      | N/A                            | ND                | ND            |
| Menthol                 | 0.04 / 0.1     | N/A                            | ND                | ND            |
| Nerol                   | 0.05 / 0.1     | N/A                            | ND                | ND            |
| R-(+)-Pulegone          | 0.04 / 0.1     | N/A                            | ND                | ND            |
| α Cedrene               | 0.03 / 0.10    | N/A                            | ND                | ND            |
| Cedrol                  | 0.1 / 0.2      | N/A                            | ND                | ND            |
| <b>TOTAL TERPENOIDS</b> |                |                                | <b>27.98 mg/g</b> | <b>2.798%</b> |



### CATEGORY 1 PESTICIDE TEST RESULTS - 01/10/2021 ✔ PASS

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS). \*GC-MS utilized where indicated. **Method:** QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS or QSP 1213 - Analysis of Pesticides by GC-MS

| COMPOUND          | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|-------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Aldicarb          | 0.03 / 0.09    | ≥ LOD               | N/A                            | ND            | PASS   |
| Carbofuran        | 0.01 / 0.04    | ≥ LOD               | N/A                            | ND            | PASS   |
| Chlordane*        | 0.03 / 0.08    | ≥ LOD               | N/A                            | ND            | PASS   |
| Chlorfenapyr*     | 0.03 / 0.10    | ≥ LOD               | N/A                            | ND            | PASS   |
| Chlorpyrifos      | 0.02 / 0.06    | ≥ LOD               | N/A                            | ND            | PASS   |
| Coumaphos         | 0.02 / 0.06    | ≥ LOD               | N/A                            | ND            | PASS   |
| Daminozide        | 0.03 / 0.10    | ≥ LOD               | N/A                            | ND            | PASS   |
| DDVP (Dichlorvos) | 0.02 / 0.07    | ≥ LOD               | N/A                            | ND            | PASS   |
| Dimethoate        | 0.02 / 0.07    | ≥ LOD               | N/A                            | ND            | PASS   |
| Ethoprop(hos)     | 0.03 / 0.08    | ≥ LOD               | N/A                            | ND            | PASS   |
| Etofenprox        | 0.02 / 0.05    | ≥ LOD               | N/A                            | ND            | PASS   |
| Fenoxycarb        | 0.02 / 0.06    | ≥ LOD               | N/A                            | ND            | PASS   |
| Fipronil          | 0.02 / 0.06    | ≥ LOD               | N/A                            | ND            | PASS   |
| Imazalil          | 0.02 / 0.06    | ≥ LOD               | N/A                            | ND            | PASS   |
| Methiocarb        | 0.02 / 0.06    | ≥ LOD               | N/A                            | ND            | PASS   |
| Methyl parathion  | 0.03 / 0.10    | ≥ LOD               | N/A                            | ND            | PASS   |
| Mevinphos         | 0.03 / 0.09    | ≥ LOD               | N/A                            | ND            | PASS   |
| Paclobutrazol     | 0.02 / 0.05    | ≥ LOD               | N/A                            | ND            | PASS   |
| Propoxur          | 0.02 / 0.06    | ≥ LOD               | N/A                            | ND            | PASS   |
| Spiroxamine       | 0.02 / 0.05    | ≥ LOD               | N/A                            | ND            | PASS   |
| Thiacloprid       | 0.03 / 0.07    | ≥ LOD               | N/A                            | ND            | PASS   |

### CATEGORY 2 PESTICIDE TEST RESULTS - 01/10/2021 *continued*

| COMPOUND                 | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|--------------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Captan                   | 0.2 / 0.5      | 0.7                 | N/A                            | ND            | PASS   |
| Carbaryl                 | 0.01 / 0.02    | 0.5                 | N/A                            | ND            | PASS   |
| Chlorantraniliprole      | 0.01 / 0.03    | 10                  | N/A                            | ND            | PASS   |
| Clofentezine             | 0.02 / 0.06    | 0.1                 | N/A                            | ND            | PASS   |
| Cyfluthrin               | 0.1 / 0.4      | 2                   | N/A                            | ND            | PASS   |
| Cypermethrin             | 0.1 / 0.3      | 1                   | N/A                            | ND            | PASS   |
| Diazinon                 | 0.01 / 0.04    | 0.1                 | N/A                            | ND            | PASS   |
| Dimethomorph             | 0.01 / 0.03    | 2                   | N/A                            | ND            | PASS   |
| Etozazole                | 0.010 / 0.028  | 0.1                 | N/A                            | ND            | PASS   |
| Fenhexamid               | 0.02 / 0.1     | 0.1                 | N/A                            | ND            | PASS   |
| Fenpyroximate            | 0.03 / 0.08    | 0.1                 | N/A                            | ND            | PASS   |
| Flonicamid               | 0.01 / 0.04    | 0.1                 | N/A                            | ND            | PASS   |
| Fludioxonil              | 0.03 / 0.08    | 0.1                 | N/A                            | ND            | PASS   |
| Hexythiazox              | 0.01 / 0.04    | 0.1                 | N/A                            | ND            | PASS   |
| Imidacloprid             | 0.01 / 0.04    | 5                   | N/A                            | ND            | PASS   |
| Kresoxim-methyl          | 0.02 / 0.07    | 0.1                 | N/A                            | ND            | PASS   |
| Malathion                | 0.02 / 0.05    | 0.5                 | N/A                            | ND            | PASS   |
| Metalaxyl                | 0.02 / 0.06    | 2                   | N/A                            | ND            | PASS   |
| Methomyl                 | 0.03 / 0.1     | 1                   | N/A                            | ND            | PASS   |
| Myclobutanil             | 0.03 / 0.1     | 0.1                 | N/A                            | ND            | PASS   |
| Naled                    | 0.03 / 0.1     | 0.1                 | N/A                            | ND            | PASS   |
| Oxamyl                   | 0.02 / 0.06    | 0.5                 | N/A                            | ND            | PASS   |
| Pentachloronitrobenzene* | 0.03 / 0.09    | 0.1                 | N/A                            | ND            | PASS   |
| Permethrin               | 0.03 / 0.09    | 0.5                 | N/A                            | ND            | PASS   |
| Phosmet                  | 0.03 / 0.10    | 0.1                 | N/A                            | ND            | PASS   |
| Piperonylbutoxide        | 0.003 / 0.009  | 3                   | N/A                            | <LOQ          | PASS   |
| Prallethrin              | 0.03 / 0.08    | 0.1                 | N/A                            | ND            | PASS   |
| Propiconazole            | 0.01 / 0.03    | 0.1                 | N/A                            | ND            | PASS   |
| Pyrethrins               | 0.03 / 0.08    | 0.5                 | N/A                            | ND            | PASS   |
| Pyridaben                | 0.006 / 0.019  | 0.1                 | N/A                            | ND            | PASS   |
| Spinetoram               | 0.02 / 0.07    | 0.1                 | N/A                            | ND            | PASS   |
| Spinosad                 | 0.02 / 0.06    | 0.1                 | N/A                            | ND            | PASS   |
| Spiromesifen             | 0.02 / 0.05    | 0.1                 | N/A                            | ND            | PASS   |
| Spirotetramat            | 0.01 / 0.02    | 0.1                 | N/A                            | ND            | PASS   |
| Tebuconazole             | 0.02 / 0.07    | 0.1                 | N/A                            | ND            | PASS   |
| Thiamethoxam             | 0.03 / 0.08    | 5                   | N/A                            | ND            | PASS   |
| Trifloxystrobin          | 0.01 / 0.03    | 0.1                 | N/A                            | ND            | PASS   |

### CATEGORY 2 PESTICIDE TEST RESULTS - 01/10/2021 ✔ PASS

| COMPOUND     | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|--------------|----------------|---------------------|--------------------------------|---------------|--------|
| Abamectin    | 0.03 / 0.10    | 0.1                 | N/A                            | ND            | PASS   |
| Acephate     | 0.01 / 0.04    | 0.1                 | N/A                            | ND            | PASS   |
| Acequinocyl  | 0.02 / 0.05    | 0.1                 | N/A                            | ND            | PASS   |
| Acetamiprid  | 0.02 / 0.05    | 0.1                 | N/A                            | ND            | PASS   |
| Azoxystrobin | 0.01 / 0.04    | 0.1                 | N/A                            | ND            | PASS   |
| Bifenazate   | 0.01 / 0.02    | 0.1                 | N/A                            | ND            | PASS   |
| Bifenthrin   | 0.01 / 0.02    | 3                   | N/A                            | ND            | PASS   |
| Boscalid     | 0.02 / 0.06    | 0.1                 | N/A                            | ND            | PASS   |



### MYCOTOXIN TEST RESULTS - 01/10/2021 ✔ PASS

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS). **Method:** QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS

| COMPOUND        | LOD/LOQ (µg/kg) | ACTION LIMIT (µg/kg) | MEASUREMENT UNCERTAINTY (µg/kg) | RESULT (µg/kg) | RESULT |
|-----------------|-----------------|----------------------|---------------------------------|----------------|--------|
| Aflatoxin B1    | 2.0 / 6.0       | 20                   | N/A                             | ND             | PASS   |
| Aflatoxin B2    | 1.8 / 5.6       | 20                   | N/A                             | ND             | PASS   |
| Aflatoxin G1    | 1.0 / 3.1       | 20                   | N/A                             | ND             | PASS   |
| Aflatoxin G2    | 1.2 / 3.5       | 20                   | N/A                             | ND             | PASS   |
| Total Aflatoxin |                 | 20                   |                                 | ND             | PASS   |
| Ochratoxin A    | 6.3 / 19.2      | 20                   | N/A                             | ND             | PASS   |

### CATEGORY 1 RESIDUAL SOLVENTS TEST RESULTS - 01/10/2021 ✔ PASS

Residual Solvent analysis utilizing gas chromatography-mass spectrometry (GC-MS). **Method:** QSP 1204 - Analysis of Residual Solvents by GC-MS

| COMPOUND           | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|--------------------|----------------|---------------------|--------------------------------|---------------|--------|
| 1,2-Dichloroethane | 0.05 / 0.1     | 1                   | N/A                            | ND            | PASS   |
| Benzene            | 0.03 / 0.09    | 1                   | N/A                            | ND            | PASS   |
| Chloroform         | 0.1 / 0.2      | 1                   | N/A                            | ND            | PASS   |
| Ethylene Oxide     | 0.3 / 0.8      | 1                   | N/A                            | ND            | PASS   |
| Methylene chloride | 0.3 / 0.9      | 1                   | N/A                            | ND            | PASS   |
| Trichloroethylene  | 0.1 / 0.3      | 1                   | N/A                            | ND            | PASS   |

### CATEGORY 2 RESIDUAL SOLVENTS TEST RESULTS - 01/10/2021 ✔ PASS

| COMPOUND          | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|-------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Acetone           | 20 / 50        | 5000                | N/A                            | <LOQ          | PASS   |
| Acetonitrile      | 2 / 7          | 410                 | N/A                            | ND            | PASS   |
| Butane            | 10 / 50        | 5000                | N/A                            | <LOQ          | PASS   |
| Ethanol           | 20 / 50        | 5000                | ±142.7                         | 4602          | PASS   |
| Ethyl acetate     | 20 / 60        | 5000                | ±8.0                           | 203           | PASS   |
| Ethyl ether       | 20 / 50        | 5000                | N/A                            | ND            | PASS   |
| Heptane           | 20 / 60        | 5000                | N/A                            | ND            | PASS   |
| Hexane            | 2 / 5          | 290                 | N/A                            | <LOQ          | PASS   |
| Isopropyl Alcohol | 10 / 40        | 5000                | ±1.4                           | 50            | PASS   |
| Methanol          | 50 / 200       | 3000                | N/A                            | ND            | PASS   |
| Pentane           | 20 / 50        | 5000                | N/A                            | ND            | PASS   |
| Propane           | 10 / 20        | 5000                | ±3.1                           | 43            | PASS   |
| Toluene           | 7 / 21         | 890                 | N/A                            | ND            | PASS   |
| Total Xylenes     | 50 / 160       | 2170                | N/A                            | ND            | PASS   |

### HEAVY METALS TEST RESULTS - 01/09/2021 ✔ PASS

Heavy metal analysis utilizing inductively coupled plasma-mass spectrometry (ICP-MS). **Method:** QSP 1160 - Analysis of Heavy Metals by ICP-MS

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|----------|----------------|---------------------|--------------------------------|---------------|--------|
| Cadmium  | 0.02 / 0.05    | 0.2                 | N/A                            | ND            | PASS   |
| Lead     | 0.04 / 0.1     | 0.5                 | N/A                            | ND            | PASS   |
| Arsenic  | 0.02 / 0.1     | 0.2                 | N/A                            | ND            | PASS   |
| Mercury  | 0.002 / 0.01   | 0.1                 | N/A                            | ND            | PASS   |

### MICROBIAL IMPURITIES TEST RESULTS - 01/10/2021 ✔ PASS

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbial impurities. **Method:** QSP 1221 - Analysis of Microbial Impurities

| COMPOUND                                      | ACTION LIMIT | RESULT | RESULT |
|---|--------------|--------|--------|
| Shiga toxin-producing <i>Escherichia coli</i> | Detect       | ND     | PASS   |
| <i>Salmonella</i> spp.                        | Detect       | ND     | PASS   |
| <i>Aspergillus fumigatus</i>                  | Detect       | ND     | PASS   |
| <i>Aspergillus flavus</i>                     | Detect       | ND     | PASS   |
| <i>Aspergillus niger</i>                      | Detect       | ND     | PASS   |
| <i>Aspergillus terreus</i>                    | Detect       | ND     | PASS   |

### FOREIGN MATERIAL TEST RESULTS - 01/09/2021 ✔ PASS

Visual analysis includes, but is not limited to, sand, soil, cinders, dirt, mold, hair, insect fragments, and mammalian excreta. **Method:** QSP 1226 - Analysis of Foreign Material in Cannabis and Cannabis Products

| COMPOUND  | ACTION LIMIT    | RESULT |
|---|-----------------|--------|
| Total Sample Area Covered by Sand, Soil, Cinders, or Dirt | >25%            | PASS   |
| Total Sample Area Covered by Mold                         | >25%            | PASS   |
| Total Sample Area Covered by an Imbedded Foreign Material | >25%            | PASS   |
| Insect Fragment Count                                     | > 1 per 3 grams | PASS   |
| Hair Count  | > 1 per 3 grams | PASS   |
| Mammalian Excreta Count                                   | > 1 per 3 grams | PASS   |