

**SAMPLE NAME: Sour Apple (1g)**

Concentrate, Product Inhalable

**CULTIVATOR / MANUFACTURER****Business Name:** Central Coast Ag Products, LLC**License Number:** CDPH-10003156**Address:** 1201 West Chestnut Ave.  
Lompoc CA 93436**DISTRIBUTOR****Business Name:** CENTRAL COAST AG DISTRIBUTION, LLC**License Number:** C11-0001495-LIC**Address:** 424 COMMERCE CT  
LOMPOC CA 93436**SAMPLE DETAIL****Batch Number:** 230002004**Sample ID:** 231113L030**Source Metrc UID:**  
1A4060300002EE1000066343**Date Collected:** 11/13/2023**Date Received:** 11/14/2023**Batch Size:** 3499.0 units**Sample Size:** 20.0 units**Unit Mass:** 1 grams per Unit**Serving Size:****Sampling Method:** QSP 1265 - Sampling of Cannabis and Product BatchesScan QR code to verify  
authenticity of results.**CANNABINOID ANALYSIS - SUMMARY** ✓ PASS**Sum of Cannabinoids:** 85.09%**Total Cannabinoids:** 74.8%**Total THC:** 71.329%**Total CBD:** 0.14%

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa +  
THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN  
Total Cannabinoids =  $(\Delta^9$ -THC + 0.877\*THCa +  $\Delta^8$ -THC) +  
(CBD + 0.877\*CBDa) + (CBG + 0.877\*CBGa) + (THCV + 0.877\*THCVa) +  
(CBC + 0.877\*CBCa) + (CBDV + 0.877\*CBDVa) + CBL + 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 =  $\Delta^9$ -THC + (THCa (0.877)) +  $\Delta^8$ -THC  
Total CBD = CBD + (CBDa (0.877))

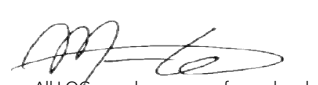
**TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

**Total Terpenoids:** 7.7433%●  $\beta$ -Caryophyllene 37.226 mg/g ●  $\alpha$ -Humulene 11.596 mg/g ● Limonene 8.996 mg/g**SAFETY ANALYSIS - SUMMARY** **$\Delta^9$ -THC per Unit:** ✓ PASS**Pesticides:** ✓ PASS**Mycotoxins:** ✓ PASS**Residual Solvents:** ✓ PASS**Heavy Metals:** ✓ PASS**Microbiology:** ✓ PASS**Foreign Material:** ✓ 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 4 Division 19. Department of Cannabis Control 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)

All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 15730, as attested by:  
Maria Garcia  
Job Title: Senior Laboratory Analyst  
Date: 11/15/2023



Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 11/15/2023


**CANNABINOID TEST RESULTS** - 11/15/2023 ✔ PASS

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

**TOTAL CANNABINOIDS: 74.8%**

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

**TOTAL THC: 71.329%**

Total THC ( $\Delta^9$ -THC+0.877\*THCa+ $\Delta^8$ -THC)

**TOTAL CBD: 0.14%**

Total CBD (CBD+0.877\*CBDa)

**TOTAL CBG: 1.9%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.331%**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 1.099%**

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 (%) |
|-----------------|----------------|--------------------------------|---------------|------------|
| THCa            | 0.05 / 0.14    | ±15.964                        | 798.22        | 79.822     |
| CBGa            | 0.1 / 0.2      | ±0.83                          | 20.5          | 2.05       |
| $\Delta^9$ -THC | 0.06 / 0.26    | ±0.355                         | 13.25         | 1.325      |
| CBCa            | 0.07 / 0.28    | ±0.477                         | 12.53         | 1.253      |
| THCVa           | 0.07 / 0.20    | ±0.140                         | 3.77          | 0.377      |
| CBDa            | 0.02 / 0.19    | ±0.036                         | 1.60          | 0.160      |
| CBG             | 0.06 / 0.19    | ±0.033                         | 1.07          | 0.107      |
| $\Delta^8$ -THC | 0.1 / 0.4      | N/A                            | ND            | ND         |
| THCV            | 0.1 / 0.2      | N/A                            | ND            | ND         |
| CBD             | 0.07 / 0.29    | 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         |
| CBN             | 0.1 / 0.3      | N/A                            | ND            | ND         |
| CBC             | 0.2 / 0.5      | N/A                            | ND            | ND         |

**SUM OF CANNABINOIDS**

850.9 mg/g

85.09%

**UNIT MASS: 1 grams per Unit**

|                              |                        |                |      |
|------------------------------|------------------------|----------------|------|
| $\Delta^9$ -THC per Unit     | 1100 per-package limit | 13.25 mg/unit  | PASS |
| Total THC per Unit           |                        | 713.29 mg/unit |      |
| CBD per Unit                 |                        | ND             |      |
| Total CBD per Unit           |                        | 1.40 mg/unit   |      |
| Sum of Cannabinoids per Unit |                        | 850.9 mg/unit  |      |
| Total Cannabinoids per Unit  |                        | 748.0 mg/unit  |      |

**TERPENOID TEST RESULTS** - 11/15/2023

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID). **Method:** QSP 1192 - Analysis of Terpenoids by GC-FID

| COMPOUND                  | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g)      | RESULT (%)     |
|---------------------------|----------------|--------------------------------|--------------------|----------------|
| $\beta$ -Caryophyllene    | 0.004 / 0.012  | ±1.0312                        | 37.226             | 3.7226         |
| $\alpha$ -Humulene        | 0.009 / 0.029  | ±0.2899                        | 11.596             | 1.1596         |
| Limonene                  | 0.005 / 0.016  | ±0.0999                        | 8.996              | 0.8996         |
| Linalool                  | 0.009 / 0.032  | ±0.1294                        | 4.372              | 0.4372         |
| trans- $\beta$ -Farnesene | 0.008 / 0.025  | ±0.0849                        | 3.075              | 0.3075         |
| $\alpha$ -Bisabolol       | 0.008 / 0.026  | ±0.1067                        | 2.571              | 0.2571         |
| Fenchol                   | 0.010 / 0.034  | ±0.0521                        | 1.732              | 0.1732         |
| Terpineol                 | 0.009 / 0.031  | ±0.0812                        | 1.698              | 0.1698         |
| Myrcene                   | 0.008 / 0.025  | ±0.0157                        | 1.569              | 0.1569         |
| $\beta$ -Pinene           | 0.004 / 0.014  | ±0.0078                        | 0.876              | 0.0876         |
| Caryophyllene Oxide       | 0.010 / 0.033  | ±0.0277                        | 0.773              | 0.0773         |
| $\alpha$ -Pinene          | 0.005 / 0.017  | ±0.0031                        | 0.470              | 0.0470         |
| Nerolidol                 | 0.006 / 0.019  | ±0.0194                        | 0.395              | 0.0395         |
| Borneol                   | 0.005 / 0.016  | ±0.0115                        | 0.351              | 0.0351         |
| $\alpha$ -Cedrene         | 0.005 / 0.016  | ±0.0074                        | 0.319              | 0.0319         |
| $\beta$ -Ocimene          | 0.006 / 0.020  | ±0.0076                        | 0.303              | 0.0303         |
| Valencene                 | 0.009 / 0.030  | ±0.0145                        | 0.271              | 0.0271         |
| Geraniol                  | 0.002 / 0.007  | ±0.0060                        | 0.174              | 0.0174         |
| Citronellol               | 0.003 / 0.010  | ±0.0063                        | 0.166              | 0.0166         |
| Terpinolene               | 0.008 / 0.026  | ±0.0025                        | 0.155              | 0.0155         |
| Fenchone                  | 0.009 / 0.028  | ±0.0028                        | 0.123              | 0.0123         |
| Camphene                  | 0.005 / 0.015  | ±0.0009                        | 0.100              | 0.0100         |
| Sabinene Hydrate          | 0.006 / 0.022  | ±0.0019                        | 0.062              | 0.0062         |
| Nerol                     | 0.003 / 0.011  | ±0.0013                        | 0.038              | 0.0038         |
| Eucalyptol                | 0.006 / 0.018  | ±0.0004                        | 0.022              | 0.0022         |
| Sabinene                  | 0.004 / 0.014  | N/A                            | <LOQ               | <LOQ           |
| $\alpha$ -Terpinene       | 0.005 / 0.017  | N/A                            | <LOQ               | <LOQ           |
| p-Cymene                  | 0.005 / 0.016  | N/A                            | <LOQ               | <LOQ           |
| $\gamma$ -Terpinene       | 0.006 / 0.018  | N/A                            | <LOQ               | <LOQ           |
| Isoborneol                | 0.004 / 0.012  | N/A                            | <LOQ               | <LOQ           |
| $\alpha$ -Phellandrene    | 0.006 / 0.020  | N/A                            | ND                 | ND             |
| $\Delta^3$ -Carene        | 0.005 / 0.018  | N/A                            | ND                 | ND             |
| Isopulegol                | 0.005 / 0.016  | N/A                            | ND                 | ND             |
| Camphor                   | 0.006 / 0.019  | N/A                            | ND                 | ND             |
| Menthol                   | 0.008 / 0.025  | N/A                            | ND                 | ND             |
| Pulegone                  | 0.003 / 0.011  | N/A                            | ND                 | ND             |
| Geranyl Acetate           | 0.004 / 0.014  | N/A                            | ND                 | ND             |
| Guaiol                    | 0.009 / 0.030  | N/A                            | ND                 | ND             |
| Cedrol                    | 0.008 / 0.027  | N/A                            | ND                 | ND             |
| <b>TOTAL TERPENOIDS</b>   |                |                                | <b>77.433 mg/g</b> | <b>7.7433%</b> |


**CATEGORY 1 PESTICIDE TEST RESULTS** - 11/15/2023 ✔ 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 / 0.08    | ≥ LOD               | N/A                            | ND            | PASS   |
| Carbofuran        | 0.02 / 0.05    | ≥ 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 / 0.07    | ≥ LOD               | N/A                            | ND            | PASS   |
| Daminozide        | 0.02 / 0.07    | ≥ LOD               | N/A                            | ND            | PASS   |
| Dichlorvos (DDVP) | 0.03 / 0.09    | ≥ LOD               | N/A                            | ND            | PASS   |
| Dimethoate        | 0.03 / 0.08    | ≥ LOD               | N/A                            | ND            | PASS   |
| Ethoprophos       | 0.03 / 0.10    | ≥ LOD               | N/A                            | ND            | PASS   |
| Etofenprox        | 0.02 / 0.06    | ≥ LOD               | N/A                            | ND            | PASS   |
| Fenoxycarb        | 0.03 / 0.08    | ≥ LOD               | N/A                            | ND            | PASS   |
| Fipronil          | 0.03 / 0.08    | ≥ LOD               | N/A                            | ND            | PASS   |
| Imazalil          | 0.02 / 0.06    | ≥ LOD               | N/A                            | ND            | PASS   |
| Methiocarb        | 0.02 / 0.07    | ≥ LOD               | N/A                            | ND            | PASS   |
| Parathion-methyl  | 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          | 0.03 / 0.09    | ≥ LOD               | N/A                            | ND            | PASS   |
| Spiroxamine       | 0.03 / 0.08    | ≥ LOD               | N/A                            | ND            | PASS   |
| Thiacloprid       | 0.03 / 0.10    | ≥ LOD               | N/A                            | ND            | PASS   |

**CATEGORY 2 PESTICIDE TEST RESULTS** - 11/15/2023 ✔ 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            | 0.02 / 0.07    | 0.1                 | N/A                            | ND            | PASS   |
| Acequinocyl         | 0.02 / 0.07    | 0.1                 | N/A                            | ND            | PASS   |
| Acetamiprid         | 0.02 / 0.05    | 0.1                 | N/A                            | ND            | PASS   |
| Azoxystrobin        | 0.02 / 0.07    | 0.1                 | N/A                            | ND            | PASS   |
| Bifenazate          | 0.01 / 0.04    | 0.1                 | N/A                            | ND            | PASS   |
| Bifenthrin          | 0.02 / 0.05    | 3                   | N/A                            | ND            | PASS   |
| Boscalid            | 0.03 / 0.09    | 0.1                 | N/A                            | ND            | PASS   |
| Captan              | 0.19 / 0.57    | 0.7                 | N/A                            | ND            | PASS   |
| Carbaryl            | 0.02 / 0.06    | 0.5                 | N/A                            | ND            | PASS   |
| Chlorantraniliprole | 0.04 / 0.12    | 10                  | N/A                            | ND            | PASS   |
| Clofentezine        | 0.03 / 0.09    | 0.1                 | N/A                            | ND            | PASS   |

**CATEGORY 2 PESTICIDE TEST RESULTS** - 11/15/2023 *continued*

| COMPOUND                 | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|--------------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Cyfluthrin               | 0.12 / 0.38    | 2                   | N/A                            | ND            | PASS   |
| Cypermethrin             | 0.11 / 0.32    | 1                   | N/A                            | ND            | PASS   |
| Diazinon                 | 0.02 / 0.05    | 0.1                 | N/A                            | ND            | PASS   |
| Dimethomorph             | 0.03 / 0.09    | 2                   | N/A                            | ND            | PASS   |
| Etoazole                 | 0.02 / 0.06    | 0.1                 | N/A                            | ND            | PASS   |
| Fenhexamid               | 0.03 / 0.09    | 0.1                 | N/A                            | ND            | PASS   |
| Fenpyroximate            | 0.02 / 0.06    | 0.1                 | N/A                            | ND            | PASS   |
| Flonicamid               | 0.03 / 0.10    | 0.1                 | N/A                            | ND            | PASS   |
| Fludioxonil              | 0.03 / 0.10    | 0.1                 | N/A                            | ND            | PASS   |
| Hexythiazox              | 0.02 / 0.07    | 0.1                 | N/A                            | ND            | PASS   |
| Imidacloprid             | 0.04 / 0.11    | 5                   | N/A                            | ND            | PASS   |
| Kresoxim-methyl          | 0.02 / 0.07    | 0.1                 | N/A                            | ND            | PASS   |
| Malathion                | 0.03 / 0.09    | 0.5                 | N/A                            | ND            | PASS   |
| Metaxalyl                | 0.02 / 0.07    | 2                   | N/A                            | ND            | PASS   |
| Methomyl                 | 0.03 / 0.10    | 1                   | N/A                            | ND            | PASS   |
| Myclobutanil             | 0.03 / 0.09    | 0.1                 | N/A                            | ND            | PASS   |
| Naled                    | 0.02 / 0.07    | 0.1                 | N/A                            | ND            | PASS   |
| Oxamyl                   | 0.04 / 0.11    | 0.5                 | N/A                            | ND            | PASS   |
| Pentachloronitrobenzene* | 0.03 / 0.09    | 0.1                 | N/A                            | ND            | PASS   |
| Permethrin               | 0.04 / 0.12    | 0.5                 | N/A                            | ND            | PASS   |
| Phosmet                  | 0.03 / 0.10    | 0.1                 | N/A                            | ND            | PASS   |
| Piperonyl Butoxide       | 0.02 / 0.07    | 3                   | N/A                            | ND            | PASS   |
| Prallethrin              | 0.03 / 0.08    | 0.1                 | N/A                            | ND            | PASS   |
| Propiconazole            | 0.02 / 0.07    | 0.1                 | N/A                            | ND            | PASS   |
| Pyrethrins               | 0.04 / 0.12    | 0.5                 | N/A                            | ND            | PASS   |
| Pyridaben                | 0.02 / 0.07    | 0.1                 | N/A                            | ND            | PASS   |
| Spinetoram               | 0.02 / 0.07    | 0.1                 | N/A                            | ND            | PASS   |
| Spinosad                 | 0.02 / 0.07    | 0.1                 | N/A                            | ND            | PASS   |
| Spiromesifen             | 0.02 / 0.05    | 0.1                 | N/A                            | ND            | PASS   |
| Spirotetramat            | 0.02 / 0.06    | 0.1                 | N/A                            | ND            | PASS   |
| Tebuconazole             | 0.02 / 0.07    | 0.1                 | N/A                            | ND            | PASS   |
| Thiamethoxam             | 0.03 / 0.10    | 5                   | N/A                            | ND            | PASS   |
| Trifloxystrobin          | 0.03 / 0.08    | 0.1                 | N/A                            | ND            | PASS   |


**MYCOTOXIN TEST RESULTS** - 11/15/2023 ✔ 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<br>(µg/kg) | ACTION<br>LIMIT<br>(µg/kg) | MEASUREMENT<br>UNCERTAINTY<br>(µg/kg) | RESULT<br>(µg/kg) | RESULT |
|-----------------|--------------------|----------------------------|---------------------------------------|-------------------|--------|
| Aflatoxin B1    | 2.0 / 6.0          |                            | N/A                                   | ND                |        |
| Aflatoxin B2    | 1.8 / 5.6          |                            | N/A                                   | ND                |        |
| Aflatoxin G1    | 1.0 / 3.1          |                            | N/A                                   | ND                |        |
| Aflatoxin G2    | 1.2 / 3.5          |                            | N/A                                   | ND                |        |
| Total Aflatoxin |                    | 20                         |                                       | ND                | PASS   |
| Ochratoxin A    | 6.3 / 19.2         | 20                         | N/A                                   | ND                | PASS   |

**CATEGORY 1 RESIDUAL SOLVENTS TEST RESULTS** - 11/15/2023 ✔ PASS

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

| COMPOUND                                | LOD/LOQ<br>(µg/g) | ACTION<br>LIMIT<br>(µg/g) | MEASUREMENT<br>UNCERTAINTY<br>(µg/g) | RESULT<br>(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   |
| Dichloromethane<br>(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** - 11/15/2023 ✔ PASS

| COMPOUND                          | LOD/LOQ<br>(µg/g) | ACTION<br>LIMIT<br>(µg/g) | MEASUREMENT<br>UNCERTAINTY<br>(µg/g) | RESULT<br>(µg/g) | RESULT |
|-----------------------------------|-------------------|---------------------------|--------------------------------------|------------------|--------|
| Acetone                           | 20 / 50           | 5000                      | N/A                                  | ND               | PASS   |
| Acetonitrile                      | 2 / 7             | 410                       | N/A                                  | ND               | PASS   |
| n-Butane                          | 10 / 50           | 5000                      | N/A                                  | ND               | PASS   |
| Ethanol                           | 20 / 50           | 5000                      | N/A                                  | ND               | PASS   |
| Ethyl Acetate                     | 20 / 60           | 5000                      | N/A                                  | ND               | PASS   |
| Ethyl Ether                       | 20 / 50           | 5000                      | N/A                                  | ND               | PASS   |
| n-Heptane                         | 20 / 60           | 5000                      | N/A                                  | ND               | PASS   |
| n-Hexane                          | 2 / 5             | 290                       | N/A                                  | ND               | PASS   |
| 2-Propanol<br>(Isopropyl Alcohol) | 10 / 40           | 5000                      | N/A                                  | ND               | PASS   |
| Methanol                          | 50 / 200          | 3000                      | N/A                                  | ND               | PASS   |
| n-Pentane                         | 20 / 50           | 5000                      | N/A                                  | ND               | PASS   |
| Propane                           | 10 / 20           | 5000                      | N/A                                  | ND               | PASS   |
| Toluene                           | 7 / 21            | 890                       | N/A                                  | ND               | PASS   |
| Total Xylenes                     | 50 / 160          | 2170                      | N/A                                  | ND               | PASS   |

**HEAVY METALS TEST RESULTS** - 11/15/2023 ✔ 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<br>(µg/g) | ACTION<br>LIMIT<br>(µg/g) | MEASUREMENT<br>UNCERTAINTY<br>(µg/g) | RESULT<br>(µg/g) | RESULT |
|----------|-------------------|---------------------------|--------------------------------------|------------------|--------|
| Arsenic  | 0.02 / 0.1        | 0.2                       | N/A                                  | ND               | PASS   |
| Cadmium  | 0.02 / 0.05       | 0.2                       | N/A                                  | ND               | PASS   |
| Lead     | 0.04 / 0.1        | 0.5                       | N/A                                  | ND               | PASS   |
| Mercury  | 0.002 / 0.01      | 0.1                       | N/A                                  | ND               | PASS   |

**MICROBIOLOGY TEST RESULTS** - 11/15/2023 ✔ PASS

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants. **Method:** QSP 1221 - Analysis of Microbiological Contaminants

| COMPOUND                                      | ACTION<br>LIMIT    | RESULT | RESULT |
|-----------------------------------------------|--------------------|--------|--------|
| Shiga toxin-producing <i>Escherichia coli</i> | Not Detected in 1g | ND     | PASS   |
| <i>Salmonella</i> spp.                        | Not Detected in 1g | ND     | PASS   |
| <i>Aspergillus fumigatus</i>                  | Not Detected in 1g | ND     | PASS   |
| <i>Aspergillus flavus</i>                     | Not Detected in 1g | ND     | PASS   |
| <i>Aspergillus niger</i>                      | Not Detected in 1g | ND     | PASS   |
| <i>Aspergillus terreus</i>                    | Not Detected in 1g | ND     | PASS   |

**FOREIGN MATERIAL TEST RESULTS** - 11/15/2023 ✔ 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<br>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   |