

**SAMPLE NAME: Chem Breath (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:** 230001398

**Sample ID:** 230630L033

**Source Metrc UID:**  
1A4060300002EE1000060973

**Date Collected:** 06/30/2023

**Date Received:** 07/01/2023

**Batch Size:** 2211.0 units

**Sample Size:** 13.0 units

**Unit Mass:** 1 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:** 83.82%
**Total Cannabinoids:** 73.59%
**Total THC:** 69.90%
**Total CBD:** 0.152%

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:** 5.6511%
●  **$\beta$ -Caryophyllene** 16.215 mg/g

● **Limonene** 14.175 mg/g

● **Myrcene** 6.707 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

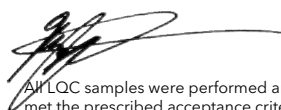
These results relate only to the sample included on this report.

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:  
 Kevin Flores  
 Job Title: Senior Laboratory Analyst  
 Date: 07/03/2023



Approved by: Josh Wurzer  
 Job Title: Chief Compliance Officer  
 Date: 07/03/2023


**CANNABINOID TEST RESULTS** - 07/03/2023 ✔ PASS

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

**TOTAL CANNABINOIDS: 73.59%**

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

**TOTAL THC: 69.90%**

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

**TOTAL CBD: 0.152%**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CBG: 2.31%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.451%**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.775%**

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    | ±15.836                        | 791.81        | 79.181     |
| CBGa                | 0.1 / 0.2      | ±0.99                          | 24.3          | 2.43       |
| CBCa                | 0.07 / 0.28    | ±0.337                         | 8.84          | 0.884      |
| THCVa               | 0.07 / 0.20    | ±0.191                         | 5.14          | 0.514      |
| $\Delta^9$ -THC     | 0.06 / 0.26    | ±0.123                         | 4.58          | 0.458      |
| CBG                 | 0.06 / 0.19    | ±0.056                         | 1.83          | 0.183      |
| CBDA                | 0.02 / 0.19    | ±0.039                         | 1.73          | 0.173      |
| $\Delta^8$ -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 |                |                                | 838.2 mg/g    | 83.82%     |

**UNIT MASS: 1 grams per Unit**

|                              |                        |                |      |
|------------------------------|------------------------|----------------|------|
| $\Delta^9$ -THC per Unit     | 1100 per-package limit | 4.58 mg/unit   | PASS |
| Total THC per Unit           |                        | 699.00 mg/unit |      |
| CBD per Unit                 |                        | ND             |      |
| Total CBD per Unit           |                        | 1.52 mg/unit   |      |
| Sum of Cannabinoids per Unit |                        | 838.2 mg/unit  |      |
| Total Cannabinoids per Unit  |                        | 735.9 mg/unit  |      |

**TERPENOID TEST RESULTS** - 07/03/2023

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  | ±0.4492                        | 16.215        | 1.6215     |
| Limonene                  | 0.005 / 0.016  | ±0.1573                        | 14.175        | 1.4175     |
| Myrcene                   | 0.008 / 0.025  | ±0.0671                        | 6.707         | 0.6707     |
| $\alpha$ -Humulene        | 0.009 / 0.029  | ±0.1363                        | 5.452         | 0.5452     |
| Linalool                  | 0.009 / 0.032  | ±0.0727                        | 2.455         | 0.2455     |
| $\alpha$ -Bisabolol       | 0.008 / 0.026  | ±0.0669                        | 1.611         | 0.1611     |
| Fenchol                   | 0.010 / 0.034  | ±0.0468                        | 1.554         | 0.1554     |
| $\beta$ -Pinene           | 0.004 / 0.014  | ±0.0135                        | 1.515         | 0.1515     |
| trans- $\beta$ -Farnesene | 0.008 / 0.025  | ±0.0416                        | 1.509         | 0.1509     |
| Terpineol                 | 0.009 / 0.031  | ±0.0581                        | 1.215         | 0.1215     |
| Nerolidol                 | 0.006 / 0.019  | ±0.0388                        | 0.791         | 0.0791     |
| $\alpha$ -Pinene          | 0.005 / 0.017  | ±0.0044                        | 0.659         | 0.0659     |
| Caryophyllene Oxide       | 0.010 / 0.033  | ±0.0221                        | 0.617         | 0.0617     |
| $\beta$ -Ocimene          | 0.006 / 0.020  | ±0.0127                        | 0.506         | 0.0506     |
| Borneol                   | 0.005 / 0.016  | ±0.0122                        | 0.374         | 0.0374     |
| Terpinolene               | 0.008 / 0.026  | ±0.0059                        | 0.371         | 0.0371     |
| Valencene                 | 0.009 / 0.030  | ±0.0185                        | 0.346         | 0.0346     |
| Camphene                  | 0.005 / 0.015  | ±0.0017                        | 0.188         | 0.0188     |
| Fenchone                  | 0.009 / 0.028  | ±0.0031                        | 0.136         | 0.0136     |
| Citronellol               | 0.003 / 0.010  | ±0.0025                        | 0.066         | 0.0066     |
| Sabinene Hydrate          | 0.006 / 0.022  | ±0.0011                        | 0.036         | 0.0036     |
| Geraniol                  | 0.002 / 0.007  | ±0.0004                        | 0.013         | 0.0013     |
| Sabinene                  | 0.004 / 0.014  | N/A                            | <LOQ          | <LOQ       |
| $\alpha$ -Phellandrene    | 0.006 / 0.020  | N/A                            | <LOQ          | <LOQ       |
| $\alpha$ -Terpinene       | 0.005 / 0.017  | N/A                            | <LOQ          | <LOQ       |
| Eucalyptol                | 0.006 / 0.018  | N/A                            | <LOQ          | <LOQ       |
| $\gamma$ -Terpinene       | 0.006 / 0.018  | N/A                            | <LOQ          | <LOQ       |
| Isoborneol                | 0.004 / 0.012  | N/A                            | <LOQ          | <LOQ       |
| Nerol                     | 0.003 / 0.011  | N/A                            | <LOQ          | <LOQ       |
| Guaial                    | 0.009 / 0.030  | N/A                            | <LOQ          | <LOQ       |
| $\Delta^3$ -Carene        | 0.005 / 0.018  | N/A                            | ND            | ND         |
| p-Cymene                  | 0.005 / 0.016  | 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         |
| $\alpha$ -Cedrene         | 0.005 / 0.016  | N/A                            | ND            | ND         |
| Cedrol                    | 0.008 / 0.027  | N/A                            | ND            | ND         |
| TOTAL TERPENOIDS          |                |                                | 56.511 mg/g   | 5.6511%    |


**CATEGORY 1 PESTICIDE TEST RESULTS** - 07/03/2023 ✔ 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** - 07/03/2023 ✔ 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** - 07/03/2023 *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   |
| Etoxazole                | 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                            | <LOQ          | PASS   |
| Metalaxyl                | 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** - 07/03/2023 ✔ 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 (µg/kg) | ACTION LIMIT (µg/kg) | MEASUREMENT UNCERTAINTY (µg/kg) | RESULT (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** - 07/02/2023 ✔ PASS

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

| COMPOUND                             | LOD/LOQ (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   |
| Dichloromethane (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** - 07/02/2023 ✔ PASS

| COMPOUND                       | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (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                            | <LOQ          | 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 (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** - 07/02/2023 ✔ 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 (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (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** - 07/02/2023 ✔ PASS

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

| COMPOUND                                      | ACTION 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** - 07/01/2023 ✔ 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 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   |