

**SAMPLE DETAILS**

OVERALL BATCH RESULT:  **PASS**
**SAMPLE NAME: Blueberry Muffins (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:** 240001625

**Sample ID:** 241211L047

**Source Metrc UID:**

1A4060300002EE1000078708

**Date Collected:** 12/11/2024

**Date Received:** 12/12/2024

**Batch Size:** 938.0 units

**Sample Size:** 8.0 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:** **94.975%**
**Total Cannabinoids:** **83.293%**
**Total THC:** **82.996%**
**Total CBD:** ND

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:** **4.9459%**
 **Myrcene 24.935 mg/g**  **Limonene 9.102 mg/g**   **$\beta$ -Caryophyllene 5.973 mg/g**
**SAFETY ANALYSIS - SUMMARY**
 $\Delta^9$ -THC per Unit:  **PASS**

Pesticides:  **PASS**

Mycotoxins:  **PASS**

Residual Solvents:  **PASS**

Heavy Metals:  **PASS**

Microbiology:  **PASS**

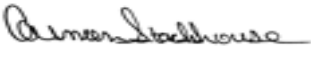
Foreign Material:  **PASS**

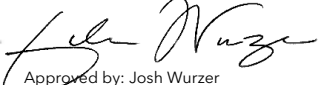
These results relate only to the sample included on this report.  
This report shall not be reproduced, except in full, without written approval of the laboratory.

**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),  $\mu\text{g/g}$  = ppm,  $\mu\text{g/kg}$  = ppb

  
All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 15730, as attested by:  
Carmen Stackhouse  
Job Title: Senior Laboratory Analyst  
Date: 12/14/2024

  
Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 12/14/2024



CANNABINOID TEST RESULTS - 12/14/2024 ✓ PASS

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

**TOTAL CANNABINOIDS: 83.293%**  
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + CBL + CBN

**TOTAL THC: 82.996%**  
Total THC ( $\Delta^9$ -THC+0.877\*THCa+ $\Delta^8$ -THC)

**TOTAL CBD: ND**  
Total CBD (CBD+0.877\*CBDa)

**TOTAL CBG: ND**  
Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.297%**  
Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: ND**  
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    | ±18.927                        | 946.36        | 94.636     |
| THCVa               | 0.07 / 0.20    | ±0.126                         | 3.39          | 0.339      |
| Δ <sup>9</sup> -THC | 0.06 / 0.26    | N/A                            | ND            | ND         |
| Δ <sup>8</sup> -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         |
| CBDa                | 0.02 / 0.19    | N/A                            | ND            | ND         |
| CBDV                | 0.04 / 0.15    | N/A                            | ND            | ND         |
| CBDVa               | 0.03 / 0.53    | N/A                            | ND            | ND         |
| CBG                 | 0.06 / 0.19    | N/A                            | ND            | ND         |
| CBGa                | 0.1 / 0.2      | 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         |
| CBCa                | 0.07 / 0.28    | N/A                            | ND            | ND         |
| SUM OF CANNABINOIDS |                |                                | 949.75 mg/g   | 94.975%    |

UNIT MASS: 1 grams per Unit

|                              |                        |                |      |
|------------------------------|------------------------|----------------|------|
| Δ <sup>9</sup> -THC per Unit | 1100 per-package limit | ND             | PASS |
| Total THC per Unit           |                        | 829.96 mg/unit |      |
| CBD per Unit                 |                        | ND             |      |
| Total CBD per Unit           |                        | ND             |      |
| Sum of Cannabinoids per Unit |                        | 949.75 mg/unit |      |
| Total Cannabinoids per Unit  |                        | 832.93 mg/unit |      |

TERPENOID TEST RESULTS - 12/14/2024

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 (%) |
|------------------------|----------------|--------------------------------|---------------|------------|
| Myrcene                | 0.008 / 0.025  | ±0.2494                        | 24.935        | 2.4935     |
| Limonene               | 0.005 / 0.036  | ±0.1010                        | 9.102         | 0.9102     |
| β-Caryophyllene        | 0.004 / 0.012  | ±0.1655                        | 5.973         | 0.5973     |
| Linalool               | 0.009 / 0.036  | ±0.1151                        | 3.888         | 0.3888     |
| β-Pinene               | 0.004 / 0.014  | ±0.0136                        | 1.523         | 0.1523     |
| α-Humulene             | 0.009 / 0.180  | ±0.0319                        | 1.275         | 0.1275     |
| α-Pinene               | 0.005 / 0.036  | ±0.0044                        | 0.653         | 0.0653     |
| Fenchol                | 0.010 / 0.036  | ±0.0134                        | 0.444         | 0.0444     |
| β-Ocimene              | 0.006 / 0.025  | ±0.0056                        | 0.224         | 0.0224     |
| Terpineol              | 0.009 / 0.031  | ±0.0106                        | 0.221         | 0.0221     |
| Valencene              | 0.009 / 0.180  | ±0.0101                        | 0.189         | 0.0189     |
| Terpinolene            | 0.008 / 0.036  | ±0.0029                        | 0.184         | 0.0184     |
| Camphene               | 0.005 / 0.015  | ±0.0015                        | 0.164         | 0.0164     |
| trans-β-Farnesene      | 0.008 / 0.025  | ±0.0038                        | 0.136         | 0.0136     |
| Nerolidol              | 0.006 / 0.021  | ±0.0059                        | 0.121         | 0.0121     |
| Borneol                | 0.005 / 0.016  | ±0.0033                        | 0.101         | 0.0101     |
| Fenchone               | 0.009 / 0.036  | ±0.0022                        | 0.099         | 0.0099     |
| Geranyl Acetate        | 0.004 / 0.036  | ±0.0032                        | 0.099         | 0.0099     |
| Caryophyllene Oxide    | 0.010 / 0.033  | ±0.0029                        | 0.082         | 0.0082     |
| γ-Terpinene            | 0.006 / 0.018  | ±0.0004                        | 0.026         | 0.0026     |
| α-Terpinene            | 0.005 / 0.017  | ±0.0002                        | 0.020         | 0.0020     |
| α-Bisabolol            | 0.008 / 0.026  | N/A                            | <LOQ          | <LOQ       |
| Citronellol            | 0.003 / 0.036  | N/A                            | <LOQ          | <LOQ       |
| Δ <sup>3</sup> -Carene | 0.005 / 0.018  | N/A                            | <LOQ          | <LOQ       |
| Nerol                  | 0.003 / 0.036  | N/A                            | <LOQ          | <LOQ       |
| Sabinene Hydrate       | 0.006 / 0.036  | N/A                            | <LOQ          | <LOQ       |
| α-Cedrene              | 0.005 / 0.016  | N/A                            | ND            | ND         |
| α-Phellandrene         | 0.006 / 0.036  | N/A                            | ND            | ND         |
| Camphor                | 0.006 / 0.036  | N/A                            | ND            | ND         |
| Cedrol                 | 0.008 / 0.027  | N/A                            | ND            | ND         |
| Eucalyptol             | 0.006 / 0.018  | N/A                            | ND            | ND         |
| Geraniol               | 0.002 / 0.036  | N/A                            | ND            | ND         |
| Guaial                 | 0.009 / 0.030  | N/A                            | ND            | ND         |
| Isoborneol             | 0.004 / 0.012  | N/A                            | ND            | ND         |
| Isopulegol             | 0.005 / 0.036  | N/A                            | ND            | ND         |
| Menthol                | 0.008 / 0.025  | N/A                            | ND            | ND         |
| p-Cymene               | 0.005 / 0.016  | N/A                            | ND            | ND         |
| Pulegone               | 0.003 / 0.011  | N/A                            | ND            | ND         |
| Sabinene               | 0.004 / 0.014  | N/A                            | ND            | ND         |
| TOTAL TERPENOIDS       |                |                                | 49.459 mg/g   | 4.9459%    |



CATEGORY 1 PESTICIDE TEST RESULTS - 12/14/2024 ✓ 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   |
| Mevinphos         | 0.03 / 0.09    | ≥ LOD               | N/A                            | ND            | PASS   |
| Paclobutrazol     | 0.02 / 0.05    | ≥ LOD               | N/A                            | ND            | PASS   |
| Parathion-methyl  | 0.03 / 0.10    | ≥ 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 - 12/14/2024 ✓ 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   |
| Chlorantranilip-<br>role | 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 - 12/14/2024 *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                            | ND            | 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   |
| Pentachloronitro-<br>benzene (Quintozene)* | 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<br>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 - 12/14/2024 ✓ 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             |        |
| Ochratoxin A    | 6.3 / 19.2      | 20                   | N/A                             | ND             | PASS   |
| Total Aflatoxin |                 | 20                   |                                 | ND             | PASS   |

CATEGORY 1 RESIDUAL SOLVENTS TEST RESULTS - 12/13/2024 ✓ 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   |
| Dichloromethane (Methylene Chloride) | 0.3 / 0.9      | 1                   | N/A                            | ND            | PASS   |
| Ethylene Oxide                       | 0.3 / 0.8      | 1                   | N/A                            | ND            | PASS   |
| Trichloroethylene                    | 0.1 / 0.3      | 1                   | N/A                            | ND            | PASS   |

CATEGORY 2 RESIDUAL SOLVENTS TEST RESULTS - 12/13/2024 ✓ PASS

| COMPOUND                       | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|--------------------------------|----------------|---------------------|--------------------------------|---------------|--------|
| 2-Propanol (Isopropyl Alcohol) | 10 / 40        | 5000                | N/A                            | ND            | PASS   |
| Acetone                        | 20 / 50        | 5000                | N/A                            | ND            | PASS   |
| Acetonitrile                   | 2 / 7          | 410                 | 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   |
| Methanol                       | 50 / 200       | 3000                | N/A                            | ND            | PASS   |
| n-Butane                       | 10 / 50        | 5000                | N/A                            | ND            | PASS   |
| n-Heptane                      | 20 / 60        | 5000                | N/A                            | ND            | PASS   |
| n-Hexane                       | 2 / 5          | 290                 | N/A                            | ND            | PASS   |
| n-Pentane                      | 20 / 50        | 5000                | ±5.2                           | 134           | 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 - 12/13/2024 ✓ 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 - 12/14/2024 ✓ 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 |
|----------------------------------------|--------------------|--------|--------|
| Aspergillus flavus                     | Not Detected in 1g | ND     | PASS   |
| Aspergillus fumigatus                  | Not Detected in 1g | ND     | PASS   |
| Aspergillus niger                      | Not Detected in 1g | ND     | PASS   |
| Aspergillus terreus                    | Not Detected in 1g | ND     | PASS   |
| Salmonella spp.                        | Not Detected in 1g | ND     | PASS   |
| Shiga toxin-producing Escherichia coli | Not Detected in 1g | ND     | PASS   |

FOREIGN MATERIAL TEST RESULTS - 12/12/2024 ✓ 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 | RESULT |
|-----------------------------------------------------------|-----------------|--------|--------|
| Hair Count                                                | > 1 per 3 grams | 0.0    | PASS   |
| Insect Fragment Count                                     | > 1 per 3 grams | 0.0    | PASS   |
| Mammalian Excreta Count                                   | > 1 per 3 grams | 0.0    | PASS   |
| Total Sample Area Covered by an Imbedded Foreign Material | >25%            | None   | PASS   |
| Total Sample Area Covered by Mold                         | >25%            | None   | PASS   |
| Total Sample Area Covered by Sand, Soil, Cinders, or Dirt | >25%            | None   | PASS   |