

### 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:** 240001040

**Sample ID:** 240802M015

**Source Metrc UID:**  
1A4060300002EE1000074268

**Date Collected:** 08/02/2024

**Date Received:** 08/03/2024

**Batch Size:** 2215.0 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:** 87.57%
**Total Cannabinoids:** 87.57%
**Total THC:** 84.674%
**Total CBD:** 0.188%

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:** 4.7427%
● Myrcene 24.744 mg/g ● Limonene 7.425 mg/g ●  $\beta$ -Caryophyllene 5.466 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:  
Yasmin Kakkar  
Job Title: Senior Laboratory Analyst  
Date: 08/05/2024

Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 08/05/2024



CANNABINOID TEST RESULTS - 08/04/2024 ✓ PASS

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

**TOTAL CANNABINOIDS: 87.57%**  
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + CBL + CBN

**TOTAL THC: 84.674%**  
Total THC ( $\Delta^9$ -THC+0.877\*THCa+ $\Delta^8$ -THC)

**TOTAL CBD: 0.188%**  
Total CBD (CBD+0.877\*CBDA)

**TOTAL CBG: 1.357%**  
Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.53%**  
Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.6%**  
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 (%) |
|---------------------|----------------|--------------------------------|---------------|------------|
| $\Delta^9$ -THC     | 0.06 / 0.26    | ±22.693                        | 846.74        | 84.674     |
| CBG                 | 0.06 / 0.19    | ±0.417                         | 13.57         | 1.357      |
| CBC                 | 0.2 / 0.5      | ±0.14                          | 6.0           | 0.60       |
| THCV                | 0.1 / 0.2      | ±0.21                          | 5.3           | 0.53       |
| CBN                 | 0.1 / 0.3      | ±0.11                          | 2.2           | 0.22       |
| CBD                 | 0.07 / 0.29    | ±0.068                         | 1.88          | 0.188      |
| $\Delta^8$ -THC     | 0.1 / 0.4      | N/A                            | ND            | ND         |
| THCa                | 0.05 / 0.14    | N/A                            | ND            | ND         |
| THCVa               | 0.07 / 0.20    | 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         |
| CBGa                | 0.1 / 0.2      | N/A                            | ND            | ND         |
| CBL                 | 0.06 / 0.24    | N/A                            | ND            | ND         |
| CBCa                | 0.07 / 0.28    | N/A                            | ND            | ND         |
| SUM OF CANNABINOIDS |                |                                | 875.7 mg/g    | 87.57%     |

UNIT MASS: 1 grams per Unit

|                              |                        |                |      |
|------------------------------|------------------------|----------------|------|
| $\Delta^9$ -THC per Unit     | 1100 per-package limit | 846.74 mg/unit | PASS |
| Total THC per Unit           |                        | 846.74 mg/unit |      |
| CBD per Unit                 |                        | 1.88 mg/unit   |      |
| Total CBD per Unit           |                        | 1.88 mg/unit   |      |
| Sum of Cannabinoids per Unit |                        | 875.7 mg/unit  |      |
| Total Cannabinoids per Unit  |                        | 875.7 mg/unit  |      |

TERPENOID TEST RESULTS - 08/05/2024

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  | ±0.2474                        | 24.744        | 2.4744     |
| Limonene                  | 0.005 / 0.016  | ±0.0824                        | 7.425         | 0.7425     |
| $\beta$ -Caryophyllene    | 0.004 / 0.012  | ±0.1514                        | 5.466         | 0.5466     |
| Linalool                  | 0.009 / 0.032  | ±0.0987                        | 3.335         | 0.3335     |
| $\alpha$ -Humulene        | 0.009 / 0.029  | ±0.0431                        | 1.723         | 0.1723     |
| $\beta$ -Pinene           | 0.004 / 0.014  | ±0.0093                        | 1.045         | 0.1045     |
| Fenchol                   | 0.010 / 0.034  | ±0.0217                        | 0.722         | 0.0722     |
| Terpineol                 | 0.009 / 0.031  | ±0.0286                        | 0.599         | 0.0599     |
| $\alpha$ -Pinene          | 0.005 / 0.017  | ±0.0028                        | 0.417         | 0.0417     |
| Valencene                 | 0.009 / 0.030  | ±0.0220                        | 0.411         | 0.0411     |
| trans- $\beta$ -Farnesene | 0.008 / 0.025  | ±0.0085                        | 0.309         | 0.0309     |
| $\alpha$ -Bisabolol       | 0.008 / 0.026  | ±0.0103                        | 0.247         | 0.0247     |
| Borneol                   | 0.005 / 0.016  | ±0.0050                        | 0.153         | 0.0153     |
| Camphene                  | 0.005 / 0.015  | ±0.0013                        | 0.141         | 0.0141     |
| Terpinolene               | 0.008 / 0.026  | ±0.0019                        | 0.121         | 0.0121     |
| Fenchone                  | 0.009 / 0.028  | ±0.0024                        | 0.106         | 0.0106     |
| $\beta$ -Ocimene          | 0.006 / 0.020  | ±0.0020                        | 0.078         | 0.0078     |
| Caryophyllene Oxide       | 0.010 / 0.033  | ±0.0024                        | 0.068         | 0.0068     |
| Guaial                    | 0.009 / 0.030  | ±0.0024                        | 0.065         | 0.0065     |
| Nerolidol                 | 0.006 / 0.019  | ±0.0031                        | 0.063         | 0.0063     |
| Citronellol               | 0.003 / 0.010  | ±0.0022                        | 0.057         | 0.0057     |
| Geranyl Acetate           | 0.004 / 0.014  | ±0.0016                        | 0.049         | 0.0049     |
| Geraniol                  | 0.002 / 0.007  | ±0.0016                        | 0.048         | 0.0048     |
| $\gamma$ -Terpinene       | 0.006 / 0.018  | ±0.0002                        | 0.018         | 0.0018     |
| Nerol                     | 0.003 / 0.011  | ±0.0006                        | 0.017         | 0.0017     |
| $\alpha$ -Terpinene       | 0.005 / 0.017  | N/A                            | <LOQ          | <LOQ       |
| Sabinene Hydrate          | 0.006 / 0.022  | N/A                            | <LOQ          | <LOQ       |
| Sabinene                  | 0.004 / 0.014  | N/A                            | ND            | ND         |
| $\alpha$ -Phellandrene    | 0.006 / 0.020  | N/A                            | ND            | ND         |
| $\Delta^3$ -Carene        | 0.005 / 0.018  | N/A                            | ND            | ND         |
| p-Cymene                  | 0.005 / 0.016  | N/A                            | ND            | ND         |
| Eucalyptol                | 0.006 / 0.018  | N/A                            | ND            | ND         |
| Isopulegol                | 0.005 / 0.016  | N/A                            | ND            | ND         |
| Camphor                   | 0.006 / 0.019  | N/A                            | ND            | ND         |
| Isoborneol                | 0.004 / 0.012  | N/A                            | ND            | ND         |
| Menthol                   | 0.008 / 0.025  | N/A                            | ND            | ND         |
| Pulegone                  | 0.003 / 0.011  | 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          |                |                                | 47.427 mg/g   | 4.7427%    |

BLUEBERRY MUFFINS (1G) | DATE ISSUED 08/05/2024 | OVERALL BATCH RESULT:  PASSCATEGORY 1 PESTICIDE TEST RESULTS - 08/05/2024  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<br>(µg/g) | ACTION<br>LIMIT<br>(µg/g) | MEASUREMENT<br>UNCERTAINTY<br>(µg/g) | RESULT<br>(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<br>(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 - 08/05/2024  PASS

| COMPOUND                 | LOD/LOQ<br>(µg/g) | ACTION<br>LIMIT<br>(µg/g) | MEASUREMENT<br>UNCERTAINTY<br>(µg/g) | RESULT<br>(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 - 08/05/2024 *continued*

| COMPOUND                      | LOD/LOQ<br>(µg/g) | ACTION<br>LIMIT<br>(µg/g) | MEASUREMENT<br>UNCERTAINTY<br>(µg/g) | RESULT<br>(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* | 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 - 08/05/2024 ✓ 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<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 - 08/05/2024 ✓ PASS

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

| COMPOUND                                | LOD/LOQ<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 - 08/05/2024 ✓ 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 - 08/04/2024 ✓ 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<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 - 08/05/2024 ✓ 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 - 08/04/2024 ✓ 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<br>LIMIT | RESULT | RESULT |
|-----------------------------------------------------------|-----------------|--------|--------|
| Total Sample Area Covered by Sand, Soil, Cinders, or Dirt | >25%            | None   | PASS   |
| Total Sample Area Covered by Mold                         | >25%            | None   | PASS   |
| Total Sample Area Covered by an Imbedded Foreign Material | >25%            | None   | PASS   |
| Insect Fragment Count                                     | > 1 per 3 grams | 0.0    | PASS   |
| Hair Count                                                | > 1 per 3 grams | 0.0    | PASS   |
| Mammalian Excreta Count                                   | > 1 per 3 grams | 0.0    | PASS   |