

**SAMPLE NAME: Green Mango Clouds (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:** 240000336

**Sample ID:** 240229M004

**Source Metrc UID:**  
1A4060300002EE1000069555

**Date Collected:** 02/29/2024

**Date Received:** 03/01/2024

**Batch Size:** 4213.0 units

**Sample Size:** 20.0 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:** 88.63%
**Total Cannabinoids:** 77.91%
**Total THC:** 70.302%
**Total CBD:** 0.151%

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:** 5.1414%
●  **$\beta$ -Caryophyllene** 13.025 mg/g
● **Limonene** 6.205 mg/g
● **Myrcene** 5.613 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:  
Michael Pham  
Job Title: Senior Laboratory Analyst  
Date: 03/04/2024



Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 03/04/2024



CANNABINOID TEST RESULTS - 03/04/2024 ✓ PASS

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

|                                                                                                                                                         |                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| <b>TOTAL CANNABINOIDS: 77.91%</b><br>Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + CBL + CBN | <b>TOTAL CBG: 4.67%</b><br>Total CBG (CBG+0.877*CBGa)      |
| <b>TOTAL THC: 70.302%</b><br>Total THC ( $\Delta^8$ -THC+0.877*THCa+ $\Delta^8$ -THC)                                                                   | <b>TOTAL THCV: 0.454%</b><br>Total THCV (THCV+0.877*THCVa) |
| <b>TOTAL CBD: 0.151%</b><br>Total CBD (CBD+0.877*CBDa)                                                                                                  | <b>TOTAL CBC: 2.331%</b><br>Total CBC (CBC+0.877*CBCa)     |
|                                                                                                                                                         | <b>TOTAL CBDV: ND</b><br>Total CBDV (CBDV+0.877*CBDVa)     |

| COMPOUND            | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g) | RESULT (%) |
|---------------------|----------------|--------------------------------|---------------|------------|
| THCa                | 0.05 / 0.14    | ±15.767                        | 788.35        | 78.835     |
| CBGa                | 0.1 / 0.2      | ±2.04                          | 50.2          | 5.02       |
| CBCa                | 0.07 / 0.28    | ±1.013                         | 26.58         | 2.658      |
| $\Delta^9$ -THC     | 0.06 / 0.26    | ±0.312                         | 11.64         | 1.164      |
| THCVa               | 0.07 / 0.20    | ±0.192                         | 5.18          | 0.518      |
| CBG                 | 0.06 / 0.19    | ±0.082                         | 2.67          | 0.267      |
| CBDa                | 0.02 / 0.19    | ±0.039                         | 1.72          | 0.172      |
| $\Delta^8$ -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 |                |                                | 886.3 mg/g    | 88.63%     |

UNIT MASS: 1 grams per Unit

|                              |                        |                |      |
|------------------------------|------------------------|----------------|------|
| $\Delta^9$ -THC per Unit     | 1100 per-package limit | 11.64 mg/unit  | PASS |
| Total THC per Unit           |                        | 703.02 mg/unit |      |
| CBD per Unit                 |                        | ND             |      |
| Total CBD per Unit           |                        | 1.51 mg/unit   |      |
| Sum of Cannabinoids per Unit |                        | 886.3 mg/unit  |      |
| Total Cannabinoids per Unit  |                        | 779.1 mg/unit  |      |

TERPENOID TEST RESULTS - 03/04/2024

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 (%) |
|---------------------------|----------------|--------------------------------|---------------|------------|
| $\beta$ -Caryophyllene    | 0.004 / 0.012  | ±0.3608                        | 13.025        | 1.3025     |
| Limonene                  | 0.005 / 0.016  | ±0.0689                        | 6.205         | 0.6205     |
| Myrcene                   | 0.008 / 0.025  | ±0.0561                        | 5.613         | 0.5613     |
| $\alpha$ -Humulene        | 0.009 / 0.029  | ±0.1243                        | 4.972         | 0.4972     |
| $\beta$ -Ocimene          | 0.006 / 0.020  | ±0.0988                        | 3.951         | 0.3951     |
| $\alpha$ -Bisabolol       | 0.008 / 0.026  | ±0.1451                        | 3.496         | 0.3496     |
| Terpineol                 | 0.009 / 0.031  | ±0.1342                        | 2.808         | 0.2808     |
| Linalool                  | 0.009 / 0.032  | ±0.0705                        | 2.381         | 0.2381     |
| Guaiol                    | 0.009 / 0.030  | ±0.0629                        | 1.713         | 0.1713     |
| Fenchol                   | 0.010 / 0.034  | ±0.0356                        | 1.182         | 0.1182     |
| trans- $\beta$ -Farnesene | 0.008 / 0.025  | ±0.0284                        | 1.030         | 0.1030     |
| $\beta$ -Pinene           | 0.004 / 0.014  | ±0.0086                        | 0.970         | 0.0970     |
| Caryophyllene Oxide       | 0.010 / 0.033  | ±0.0340                        | 0.950         | 0.0950     |
| Nerolidol                 | 0.006 / 0.019  | ±0.0453                        | 0.924         | 0.0924     |
| $\alpha$ -Pinene          | 0.005 / 0.017  | ±0.0055                        | 0.820         | 0.0820     |
| Valencene                 | 0.009 / 0.030  | ±0.0247                        | 0.461         | 0.0461     |
| Borneol                   | 0.005 / 0.016  | ±0.0094                        | 0.288         | 0.0288     |
| Fenchone                  | 0.009 / 0.028  | ±0.0026                        | 0.114         | 0.0114     |
| Terpinolene               | 0.008 / 0.026  | ±0.0017                        | 0.106         | 0.0106     |
| Camphene                  | 0.005 / 0.015  | ±0.0009                        | 0.098         | 0.0098     |
| Geraniol                  | 0.002 / 0.007  | ±0.0024                        | 0.071         | 0.0071     |
| Citronellol               | 0.003 / 0.010  | ±0.0024                        | 0.062         | 0.0062     |
| Nerol                     | 0.003 / 0.011  | ±0.0020                        | 0.059         | 0.0059     |
| Sabinene Hydrate          | 0.006 / 0.022  | ±0.0017                        | 0.056         | 0.0056     |
| Eucalyptol                | 0.006 / 0.018  | ±0.0006                        | 0.032         | 0.0032     |
| $\gamma$ -Terpinene       | 0.006 / 0.018  | ±0.0004                        | 0.027         | 0.0027     |
| $\alpha$ -Phellandrene    | 0.006 / 0.020  | N/A                            | <LOQ          | <LOQ       |
| $\alpha$ -Terpinene       | 0.005 / 0.017  | N/A                            | <LOQ          | <LOQ       |
| Sabinene                  | 0.004 / 0.014  | 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         |
| 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         |
| 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          |                |                                | 51.414 mg/g   | 5.1414%    |

CATEGORY 1 PESTICIDE TEST RESULTS - 03/03/2024  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 - 03/03/2024  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 - 03/03/2024 *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   |
| 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   |
| 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 - 03/03/2024 ✓ 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 - 03/04/2024 ✓ 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 - 03/04/2024 ✓ 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                      | ±2.1                                 | 65               | PASS   |
| Acetonitrile                      | 2 / 7             | 410                       | N/A                                  | ND               | PASS   |
| n-Butane                          | 10 / 50           | 5000                      | ±3.7                                 | 78               | 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                                  | <LOQ             | 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 - 03/02/2024 ✓ 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 - 03/04/2024 ✓ 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 - 03/02/2024 ✓ 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   |