

**SAMPLE DETAILS**

OVERALL BATCH RESULT: **PASS**
**SAMPLE NAME:** 1 Gram Syringe - Hybrid - Gelato 41

Concentrate, Non-Inhalable

**CULTIVATOR / MANUFACTURER**
**Business Name:** Emerald Bay Wellness

**License Number:** CDPH-10002192

**Address:** 138 New Mohawk Road Suite 170  
Nevada City CA 95959

**DISTRIBUTOR**
**Business Name:** Emerald Bay Wellness (Emerald Bay Extracts)

**License Number:** C11-0000655-LIC

**Address:** 138 New Mohawk Rd, Suite 170  
Nevada City CA 95959-3248

**SAMPLE DETAIL**
**Batch Number:** HYB1GSG41OCAL082124

**Sample ID:** 250602S042

**Source Metrc UID:**  
1A40603000018A2000003063

**Date Collected:** 06/02/2025

**Date Received:** 06/03/2025

**Batch Size:** 1596.0 units

**Sample Size:** 13.0 units

**Unit Mass:** 1 gram 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:** **72.52%**
**Total Cannabinoids:** **72.52%**
**Total THC:** **68.540%**
**Total CBD:** **1.591%**

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:** **2.9520%**

- $\beta$ -Caryophyllene 14.195 mg/g
- $\alpha$ -Humulene 4.766 mg/g
- $\alpha$ -Bisabolol 2.396 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),  $\mu$ g/g = ppm,  $\mu$ g/kg = ppb

*Yasmin Kakkar*  
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: 06/05/2025

*Josh Wurzer*  
Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 06/05/2025



CANNABINOID TEST RESULTS - 06/05/2025 PASS

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

**TOTAL CANNABINOIDS: 72.52%**  
Total Cannabinoids (Total THC) + (Total CBD) +  
(Total CBG) + (Total THCV) + (Total CBC) +  
(Total CBDV) + CBL + CBN

**TOTAL THC: 68.540%**  
Total THC ( $\Delta^9$ -THC+0.877\*THCa+ $\Delta^8$ -THC)

**TOTAL CBD: 1.591%**  
Total CBD (CBD+0.877\*CBDa)

**TOTAL CBG: 1.048%**  
Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND**  
Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.84%**  
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    | ±18.369                        | 685.40        | 68.540     |
| CBD                 | 0.07 / 0.29    | ±0.573                         | 15.91         | 1.591      |
| CBG                 | 0.06 / 0.19    | ±0.322                         | 10.48         | 1.048      |
| CBC                 | 0.2 / 0.5      | ±0.19                          | 8.4           | 0.84       |
| CBN                 | 0.1 / 0.3      | ±0.25                          | 5.0           | 0.50       |
| $\Delta^8$ -THC     | 0.1 / 0.4      | N/A                            | ND            | ND         |
| THCa                | 0.05 / 0.14    | N/A                            | ND            | ND         |
| THCV                | 0.1 / 0.2      | 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 |                |                                | 725.2 mg/g    | 72.52%     |

UNIT MASS: 1 gram per Unit

|                              |                        |                |      |
|------------------------------|------------------------|----------------|------|
| $\Delta^9$ -THC per Unit     | 1100 per-package limit | 685.40 mg/unit | PASS |
| Total THC per Unit           |                        | 685.40 mg/unit |      |
| CBD per Unit                 |                        | 15.91 mg/unit  |      |
| Total CBD per Unit           |                        | 15.91 mg/unit  |      |
| Sum of Cannabinoids per Unit |                        | 725.2 mg/unit  |      |
| Total Cannabinoids per Unit  |                        | 725.2 mg/unit  |      |

TERPENOID TEST RESULTS - 06/05/2025

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  | ±0.3932                        | 14.195        | 1.4195     |
| $\alpha$ -Humulene        | 0.009 / 0.180  | ±0.1192                        | 4.766         | 0.4766     |
| $\alpha$ -Bisabolol       | 0.008 / 0.026  | ±0.0994                        | 2.396         | 0.2396     |
| Linalool                  | 0.009 / 0.036  | ±0.0667                        | 2.255         | 0.2255     |
| trans- $\beta$ -Farnesene | 0.008 / 0.025  | ±0.0565                        | 2.048         | 0.2048     |
| Caryophyllene Oxide       | 0.010 / 0.033  | ±0.0291                        | 0.814         | 0.0814     |
| Terpineol                 | 0.009 / 0.031  | ±0.0338                        | 0.708         | 0.0708     |
| Fenchol                   | 0.010 / 0.036  | ±0.0182                        | 0.605         | 0.0605     |
| Valencene                 | 0.009 / 0.180  | ±0.0286                        | 0.534         | 0.0534     |
| Limonene                  | 0.005 / 0.036  | ±0.0036                        | 0.322         | 0.0322     |
| Borneol                   | 0.005 / 0.016  | ±0.0073                        | 0.222         | 0.0222     |
| Nerolidol                 | 0.006 / 0.021  | ±0.0089                        | 0.182         | 0.0182     |
| Eucalyptol                | 0.006 / 0.018  | ±0.0023                        | 0.117         | 0.0117     |
| Guaiol                    | 0.009 / 0.030  | ±0.0038                        | 0.104         | 0.0104     |
| Citronellol               | 0.003 / 0.036  | ±0.0022                        | 0.059         | 0.0059     |
| Geranyl Acetate           | 0.004 / 0.036  | ±0.0017                        | 0.052         | 0.0052     |
| Myrcene                   | 0.008 / 0.025  | ±0.0005                        | 0.049         | 0.0049     |
| $\beta$ -Pinene           | 0.004 / 0.014  | ±0.0003                        | 0.039         | 0.0039     |
| $\gamma$ -Terpinene       | 0.006 / 0.018  | ±0.0004                        | 0.033         | 0.0033     |
| $\alpha$ -Terpinene       | 0.005 / 0.017  | ±0.0002                        | 0.020         | 0.0020     |
| $\alpha$ -Pinene          | 0.005 / 0.036  | N/A                            | <LOQ          | <LOQ       |
| $\beta$ -Ocimene          | 0.006 / 0.025  | N/A                            | <LOQ          | <LOQ       |
| Camphene                  | 0.005 / 0.015  | N/A                            | <LOQ          | <LOQ       |
| Fenchone                  | 0.009 / 0.036  | N/A                            | <LOQ          | <LOQ       |
| Geraniol                  | 0.002 / 0.036  | N/A                            | <LOQ          | <LOQ       |
| Nerol                     | 0.003 / 0.036  | N/A                            | <LOQ          | <LOQ       |
| p-Cymene                  | 0.005 / 0.016  | N/A                            | <LOQ          | <LOQ       |
| Sabinene Hydrate          | 0.006 / 0.036  | N/A                            | <LOQ          | <LOQ       |
| Terpinolene               | 0.008 / 0.036  | N/A                            | <LOQ          | <LOQ       |
| $\alpha$ -Cedrene         | 0.005 / 0.016  | N/A                            | ND            | ND         |
| $\alpha$ -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         |
| $\Delta^3$ -Carene        | 0.005 / 0.018  | 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         |
| Pulegone                  | 0.003 / 0.011  | N/A                            | ND            | ND         |
| Sabinene                  | 0.004 / 0.014  | N/A                            | ND            | ND         |
| TOTAL TERPENOIDS          |                |                                | 29.520 mg/g   | 2.9520%    |


**CATEGORY 1 PESTICIDE TEST RESULTS** - 06/04/2025 ✔ 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   |
| 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** - 06/04/2025 ✔ 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       | 0.3                       | N/A                                  | ND               | PASS   |
| Acephate                 | 0.02 / 0.07       | 5                         | N/A                                  | ND               | PASS   |
| Acequinocyl              | 0.02 / 0.07       | 4                         | N/A                                  | ND               | PASS   |
| Acetamiprid              | 0.02 / 0.05       | 5                         | N/A                                  | ND               | PASS   |
| Azoxystrobin             | 0.02 / 0.07       | 40                        | N/A                                  | ND               | PASS   |
| Bifenazate               | 0.01 / 0.04       | 5                         | N/A                                  | <LOQ             | PASS   |
| Bifenthrin               | 0.02 / 0.05       | 0.5                       | N/A                                  | ND               | PASS   |
| Boscalid                 | 0.03 / 0.09       | 10                        | N/A                                  | ND               | PASS   |
| Captan                   | 0.19 / 0.57       | 5                         | N/A                                  | ND               | PASS   |
| Carbaryl                 | 0.02 / 0.06       | 0.5                       | N/A                                  | ND               | PASS   |
| Chlorantranilip-<br>role | 0.04 / 0.12       | 40                        | N/A                                  | ND               | PASS   |
| Clofentezine             | 0.03 / 0.09       | 0.5                       | N/A                                  | ND               | PASS   |

**CATEGORY 2 PESTICIDE TEST RESULTS** - 06/04/2025 *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       | 1                         | N/A                                  | ND               | PASS   |
| Cypermethrin                               | 0.11 / 0.32       | 1                         | N/A                                  | ND               | PASS   |
| Diazinon                                   | 0.02 / 0.05       | 0.2                       | N/A                                  | ND               | PASS   |
| Dimethomorph                               | 0.03 / 0.09       | 20                        | N/A                                  | ND               | PASS   |
| Etoxazole                                  | 0.02 / 0.06       | 1.5                       | N/A                                  | ND               | PASS   |
| Fenhexamid                                 | 0.03 / 0.09       | 10                        | N/A                                  | ND               | PASS   |
| Fenpyroximate                              | 0.02 / 0.06       | 2                         | N/A                                  | ND               | PASS   |
| Flonicamid                                 | 0.03 / 0.10       | 2                         | N/A                                  | ND               | PASS   |
| Fludioxonil                                | 0.03 / 0.10       | 30                        | N/A                                  | ND               | PASS   |
| Hexythiazox                                | 0.02 / 0.07       | 2                         | N/A                                  | ND               | PASS   |
| Imidacloprid                               | 0.04 / 0.11       | 3                         | N/A                                  | ND               | PASS   |
| Kresoxim-methyl                            | 0.02 / 0.07       | 1                         | N/A                                  | ND               | PASS   |
| Malathion                                  | 0.03 / 0.09       | 5                         | N/A                                  | ND               | PASS   |
| Metalaxyl                                  | 0.02 / 0.07       | 15                        | N/A                                  | ND               | PASS   |
| Methomyl                                   | 0.03 / 0.10       | 0.1                       | N/A                                  | ND               | PASS   |
| Myclobutanil                               | 0.03 / 0.09       | 9                         | N/A                                  | ND               | PASS   |
| Naled                                      | 0.02 / 0.07       | 0.5                       | N/A                                  | ND               | PASS   |
| Oxamyl                                     | 0.04 / 0.11       | 0.2                       | N/A                                  | ND               | PASS   |
| Pentachloronitro-<br>benzene (Quintozene)* | 0.03 / 0.09       | 0.2                       | N/A                                  | ND               | PASS   |
| Permethrin                                 | 0.04 / 0.12       | 20                        | N/A                                  | ND               | PASS   |
| Phosmet                                    | 0.03 / 0.10       | 0.2                       | N/A                                  | ND               | PASS   |
| Piperonyl<br>Butoxide                      | 0.02 / 0.07       | 8                         | N/A                                  | ND               | PASS   |
| Prallethrin                                | 0.03 / 0.08       | 0.4                       | N/A                                  | ND               | PASS   |
| Propiconazole                              | 0.02 / 0.07       | 20                        | N/A                                  | ND               | PASS   |
| Pyrethrins                                 | 0.04 / 0.12       | 1                         | N/A                                  | ND               | PASS   |
| Pyridaben                                  | 0.02 / 0.07       | 3                         | N/A                                  | ND               | PASS   |
| Spinetoram                                 | 0.02 / 0.07       | 3                         | N/A                                  | ND               | PASS   |
| Spinosad                                   | 0.02 / 0.07       | 3                         | N/A                                  | ND               | PASS   |
| Spiromesifen                               | 0.02 / 0.05       | 12                        | N/A                                  | ND               | PASS   |
| Spirotetramat                              | 0.02 / 0.06       | 13                        | N/A                                  | ND               | PASS   |
| Tebuconazole                               | 0.02 / 0.07       | 2                         | N/A                                  | ND               | PASS   |
| Thiamethoxam                               | 0.03 / 0.10       | 4.5                       | N/A                                  | ND               | PASS   |
| Trifloxystrobin                            | 0.03 / 0.08       | 30                        | N/A                                  | ND               | PASS   |



MYCOTOXIN TEST RESULTS - 06/04/2025 ✓ 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 - 06/05/2025 ✓ 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 - 06/05/2025 ✓ 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                            | <LOQ          | PASS   |
| Acetonitrile                   | 2 / 7          | 410                 | N/A                            | ND            | PASS   |
| Ethanol                        | 20 / 50        | 5000                | ±12.3                          | 512           | PASS   |
| Ethyl Acetate                  | 20 / 60        | 5000                | ±3.4                           | 110           | 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                | 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 - 06/04/2025 ✓ 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     | 1.5                 | N/A                            | ND            | PASS   |
| Cadmium  | 0.02 / 0.05    | 0.5                 | N/A                            | ND            | PASS   |
| Lead     | 0.04 / 0.1     | 0.5                 | N/A                            | ND            | PASS   |
| Mercury  | 0.002 / 0.01   | 3                   | N/A                            | ND            | PASS   |

MICROBIOLOGY TEST RESULTS - 06/05/2025 ✓ PASS

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants. **Method:** QSP 61517 - Analysis of Microbiological Contaminants

| COMPOUND                               | ACTION LIMIT       | RESULT | RESULT |
|----------------------------------------|--------------------|--------|--------|
| Salmonella spp.                        | Not Detected in 1g | ND     | PASS   |
| Shiga toxin-producing Escherichia coli | Not Detected in 1g | ND     | PASS   |

FOREIGN MATERIAL TEST RESULTS - 06/03/2025 ✓ 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   |