

## CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.

|  |                                       |   |
|--|---------------------------------------|---|
| <b>BULK SKU</b>                          | <b>BATCH #</b>                        | <b>NR:</b> Not Reported<br><b>NA:</b> Not Available   |
| <b>PRODUCT NAME</b>                      | <b>SERVING SIZE</b>                   | <b>LOQ:</b> Limit Of Quantitation<br><b>LOD:</b> Limit Of Detection                               |
| <b>LABORATORY:</b> COLUMBIA LABORATORIES | <b>OREGON ACCREDITATION:</b> OR100028 | 1 g = 10 <sup>-3</sup> kg = 10 <sup>3</sup> mg = 10 <sup>6</sup> µg<br>1 mg/kg = 1 ppm = 1000 ppb |

| POTENCY                            | PER SERVING | PER GRAM | REGULATORY ACTION LEVEL |
|------------------------------------|-------------|----------|-------------------------|
| Cannabidiol (CBD)                  | mg/serving  | mg/g     | N/A                     |
| Total THC (d9-THC, THCA)           | mg/serving  | mg/g     | 3 mg/g                  |
| Cannabigerol (CBG)                 | mg/serving  | mg/g     | N/A                     |
| Cannabinol (CBN)                   | mg/serving  | mg/g     | N/A                     |
| Cannabichromene (CBC)              | mg/serving  | mg/g     | N/A                     |
| Tetrahydrocannabinolic Acid (THCA) | mg/serving  | mg/g     | N/A                     |
| Delta-9-THC (d9-THC)               | mg/serving  | mg/g     | N/A                     |
| Delta-8-THC (d8-THC)               | mg/serving  | mg/g     | N/A                     |

| HEAVY METALS | PER SERVING | PER GRAM | REGULATORY ACTION LEVEL   |
|--------------|-------------|----------|---------------------------|
| Arsenic      | µg/serving  | µg/g     | 10 µg/day <sup>[1]</sup>  |
| Cadmium      | µg/serving  | µg/g     | 4.1 µg/day <sup>[1]</sup> |
| Lead         | µg/serving  | µg/g     | 3.5 µg/day <sup>[2]</sup> |
| Mercury      | µg/serving  | µg/g     | 2 µg/day <sup>[1]</sup>   |

| PESTICIDES   | REGULATORY ACTION LEVEL |
|--|-------------------------|
| None of the 59 pesticides tested found above limit of detection in the sample. | 10 ppb <sup>[1]</sup>   |

| RESIDUAL SOLVENTS  |
|--|
| None of the 36 residual solvents tested found above limit of quantitation in the sample. |

| MICROBIAL    | PASS/FAIL |
|--------------|-----------|
| Yeast & Mold | Pass      |
| Coliform     | Pass      |

1. AMERICAN HERBAL PHARMACOPOEIA. (2014). CANNABIS INFLORESCENCE: STANDARDS OF IDENTITY, ANALYSIS, AND QUALITY CONTROL. WASHINGTON DC: AHP.

2. US FOOD AND DRUG ADMINISTRATION. (2019). LEAD IN FOOD, FOODWARES, AND DIETARY SUPPLEMENTS. WASHINGTON DC: FDA. US FOOD AND DRUG ADMINISTRATION. (2019). LEAD IN FOOD, FOODWARES, AND DIETARY SUPPLEMENTS. WASHINGTON DC: FDA.



12423 NE Whitaker Way  
Portland, OR 97230  
503-254-1794



**Report Number:** 21-010732/D001.R000  
**Report Date:** 09/15/2021  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 09/13/21 14:45

**Customer:** Etz Hayim Holdings  
**Product identity:** FORM-DI19-CWB.RL25  
**Client/Metric ID:** .  
**Laboratory ID:** 21-010732-0002

### Summary

#### Potency:

| Analyte per 1g | Result | Limits | Units | Status |                                      |
|----------------|--------|--------|-------|--------|--------------------------------------|
| CBD per 1g     | 57.0   |        | mg/1g |        | CBD-Total per 1g 57.0 mg/1g          |
|                |        |        |       |        | THC-Total per 1g <LOQ                |
|                |        |        |       |        | (Reported in milligrams per serving) |



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**Purchase Order:**  
**Received:** 09/13/21 14:45

**Customer:** Etz Hayim Holdings  
16427 NE Airport Way  
PORTLAND 97230  
United States of America (USA)  
**Product identity:** FORM-DI19-CWB.RL25  
**Client/Metric ID:** .  
**Sample Date:**  
**Laboratory ID:** 21-010732-0002  
**Evidence of Cooling:** No  
**Temp:** 24.9 °C  
**Relinquished by:** Client  
**Serving Size #1:** 1 g

## Sample Results

| Potency per 1g Method J AOAC 2015 V98-6 (mod)Units mg/se Batch: 2108267 Analyze: 9/14/21 11:10:00 PM |        |        |       |       |       |
|--|--------|--------|-------|-------|-------|
| Analyte  | Result | Limits | Units | LOQ   | Notes |
| CBC per 1g†  | < LOQ  |        | mg/1g | 0.872 |       |
| CBC-A per 1g†  | < LOQ  |        | mg/1g | 0.872 |       |
| CBC-Total per 1g†  | < LOQ  |        | mg/1g | 1.64  |       |
| CBD per 1g   | 57.0   |        | mg/1g | 0.872 |       |
| CBD-A per 1g   | < LOQ  |        | mg/1g | 0.872 |       |
| CBD-Total per 1g   | 57.0   |        | mg/1g | 1.64  |       |
| CBDV per 1g†   | < LOQ  |        | mg/1g | 0.872 |       |
| CBDV-A per 1g†   | < LOQ  |        | mg/1g | 0.872 |       |
| CBDV-Total per 1g†   | < LOQ  |        | mg/1g | 1.63  |       |
| CBE per 1g†  | < LOQ  |        | mg/1g | 0.872 |       |
| CBG per 1g†  | < LOQ  |        | mg/1g | 0.872 |       |
| CBG-A per 1g†  | < LOQ  |        | mg/1g | 0.872 |       |
| CBG-Total per 1g†  | < LOQ  |        | mg/1g | 1.63  |       |
| CBL per 1g†  | < LOQ  |        | mg/1g | 0.872 |       |
| CBL-A per 1g†  | < LOQ  |        | mg/1g | 0.872 |       |
| CBL-Total per 1g†  | < LOQ  |        | mg/1g | 1.64  |       |
| CBN per 1g   | < LOQ  |        | mg/1g | 0.872 |       |
| CBT per 1g†  | < LOQ  |        | mg/1g | 0.872 |       |
| Δ8-THCV per 1g†  | < LOQ  |        | mg/1g | 0.872 |       |
| Δ8-THC per 1g†   | < LOQ  |        | mg/1g | 0.872 |       |
| Δ9-THC per 1g  | < LOQ  |        | mg/1g | 0.872 |       |
| exo-THC per 1g†  | < LOQ  |        | mg/1g | 0.872 |       |
| THC-A per 1g   | < LOQ  |        | mg/1g | 0.872 |       |
| THC-Total per 1g   | < LOQ  |        | mg/1g | 1.64  |       |
| THCV per 1g†   | < LOQ  |        | mg/1g | 0.872 |       |
| THCV-A per 1g†   | < LOQ  |        | mg/1g | 0.872 |       |
| THCV-Total per 1g†   | < LOQ  |        | mg/1g | 1.64  |       |
| Total Cannabinoids per 1g  | 57.0   |        | mg/1g |       |       |



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**Report Number:** 21-010732/D005.R000  
**Report Date:** 09/20/2021  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 09/13/21 14:45

**Customer:** Etz Hayim Holdings  
**Product identity:** FORM-DI19-CWB.RL25  
**Client/Metric ID:** .  
**Laboratory ID:** 21-010732-0003

### Summary

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**Residual Solvents:**

All analytes passing and less than LOQ.

**Pesticides:**

All analytes passing and less than LOQ.

**Metals:**

Less than LOQ for all analytes.  
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**Purchase Order:**  
**Received:** 09/13/21 14:45

**Customer:** Etz Hayim Holdings  
16427 NE Airport Way  
PORTLAND 97230  
United States of America (USA)  
**Product identity:** FORM-DI19-CWB.RL25  
**Client/Metric ID:** .  
**Sample Date:**  
**Laboratory ID:** 21-010732-0003  
**Evidence of Cooling:** No  
**Temp:** 24.9 °C  
**Relinquished by:** Client

### Sample Results

| Solvents                |        | Method Residual Solvents by GC/MS |      |        |       | Units µg/g           | Batch 2108251 | Analyze 09/15/21 08:41 AM |      |        |       |
|-------------------------|--------|-----------------------------------|------|--------|-------|----------------------|---------------|---------------------------|------|--------|-------|
| Analyte                 | Result | Limits                            | LOQ  | Status | Notes | Analyte              | Result        | Limits                    | LOQ  | Status | Notes |
| 1,4-Dioxane             | < LOQ  | 380                               | 100  | pass   |       | 2-Butanol            | < LOQ         | 5000                      | 200  | pass   |       |
| 2-Ethoxyethanol         | < LOQ  | 160                               | 30.0 | pass   |       | 2-Methylbutane       | < LOQ         |                           | 200  |        |       |
| 2-Methylpentane         | < LOQ  |                                   | 30.0 |        |       | 2-Propanol (IPA)     | < LOQ         | 5000                      | 200  | pass   |       |
| 2,2-Dimethylbutane      | < LOQ  |                                   | 30.0 |        |       | 2,2-Dimethylpropane  | < LOQ         |                           | 200  |        |       |
| 2,3-Dimethylbutane      | < LOQ  |                                   | 30.0 |        |       | 3-Methylpentane      | < LOQ         |                           | 30.0 |        |       |
| Acetone                 | < LOQ  | 5000                              | 200  | pass   |       | Acetonitrile         | < LOQ         | 410                       | 100  | pass   |       |
| Benzene                 | < LOQ  | 2.00                              | 1.00 | pass   |       | Butanes (sum)        | < LOQ         | 5000                      | 400  | pass   |       |
| Cyclohexane             | < LOQ  | 3880                              | 200  | pass   |       | Ethanol <sup>†</sup> | < LOQ         |                           | 200  |        |       |
| Ethyl acetate           | < LOQ  | 5000                              | 200  | pass   |       | Ethyl benzene        | < LOQ         |                           | 200  |        |       |
| Ethyl ether             | < LOQ  | 5000                              | 200  | pass   |       | Ethylene glycol      | < LOQ         | 620                       | 200  | pass   |       |
| Ethylene oxide          | < LOQ  | 50.0                              | 20.0 | pass   |       | Hexanes (sum)        | < LOQ         | 290                       | 150  | pass   |       |
| Isopropyl acetate       | < LOQ  | 5000                              | 200  | pass   |       | Isopropylbenzene     | < LOQ         | 70.0                      | 30.0 | pass   |       |
| m,p-Xylene              | < LOQ  |                                   | 200  |        |       | Methanol             | < LOQ         | 3000                      | 200  | pass   |       |
| Methylene chloride      | < LOQ  | 600                               | 60.0 | pass   |       | Methylpropane        | < LOQ         |                           | 200  |        |       |
| n-Butane                | < LOQ  |                                   | 200  |        |       | n-Heptane            | < LOQ         | 5000                      | 200  | pass   |       |
| n-Hexane                | < LOQ  |                                   | 30.0 |        |       | n-Pentane            | < LOQ         |                           | 200  |        |       |
| o-Xylene                | < LOQ  |                                   | 200  |        |       | Pentanes (sum)       | < LOQ         | 5000                      | 600  | pass   |       |
| Propane                 | < LOQ  | 5000                              | 200  | pass   |       | Tetrahydrofuran      | < LOQ         | 720                       | 100  | pass   |       |
| Toluene                 | < LOQ  | 890                               | 100  | pass   |       | Total Xylenes        | < LOQ         |                           | 400  |        |       |
| Total Xylenes and Ethyl | < LOQ  | 2170                              | 600  | pass   |       |                      |               |                           |      |        |       |



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**Purchase Order:**  
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| Pesticides   |        |        |       |        |       |                     |        |        |       |        |
|--|--------|--------|-------|--------|-------|---------------------|--------|--------|-------|--------|
| Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 2108330 Analyze 09/16/21 05:04 PM |        |        |       |        |       |                     |        |        |       |        |
| Analyte  | Result | Limits | LOQ   | Status | Notes | Analyte             | Result | Limits | LOQ   | Status |
| Abamectin  | < LOQ  | 0.50   | 0.250 | pass   |       | Acephate            | < LOQ  | 0.40   | 0.250 | pass   |
| Acequinocyl  | < LOQ  | 2.0    | 1.00  | pass   |       | Acetamiprid         | < LOQ  | 0.20   | 0.100 | pass   |
| Aldicarb   | < LOQ  | 0.40   | 0.200 | pass   |       | Azoxystrobin        | < LOQ  | 0.20   | 0.100 | pass   |
| Bifenazate   | < LOQ  | 0.20   | 0.100 | pass   |       | Bifenthrin          | < LOQ  | 0.20   | 0.100 | pass   |
| Boscalid   | < LOQ  | 0.40   | 0.200 | pass   |       | Carbaryl            | < LOQ  | 0.20   | 0.100 | pass   |
| Carbofuran   | < LOQ  | 0.20   | 0.100 | pass   |       | Chlorantraniliprole | < LOQ  | 0.20   | 0.100 | pass   |
| Chlorfenapyr   | < LOQ  | 1.0    | 0.500 | pass   |       | Chlorpyrifos        | < LOQ  | 0.20   | 0.100 | pass   |
| Clofentezine   | < LOQ  | 0.20   | 0.100 | pass   |       | Cyfluthrin          | < LOQ  | 1.0    | 0.500 | pass   |
| Cypermethrin   | < LOQ  | 1.0    | 0.500 | pass   |       | Daminozide          | < LOQ  | 1.0    | 0.500 | pass   |
| Diazinon   | < LOQ  | 0.20   | 0.100 | pass   |       | Dichlorvos          | < LOQ  | 1.0    | 0.500 | pass   |
| Dimethoate   | < LOQ  | 0.20   | 0.100 | pass   |       | Ethoprophos         | < LOQ  | 0.20   | 0.100 | pass   |
| Etofenprox   | < LOQ  | 0.40   | 0.200 | pass   |       | Etoxazole           | < LOQ  | 0.20   | 0.100 | pass   |
| Fenoxycarb   | < LOQ  | 0.20   | 0.100 | pass   |       | Fenpyroximate       | < LOQ  | 0.40   | 0.200 | pass   |
| Fipronil   | < LOQ  | 0.40   | 0.200 | pass   |       | Flonicamid          | < LOQ  | 1.0    | 0.400 | pass   |
| Fludioxonil  | < LOQ  | 0.40   | 0.200 | pass   |       | Hexythiazox         | < LOQ  | 1.0    | 0.400 | pass   |
| Imazalil   | < LOQ  | 0.20   | 0.100 | pass   |       | Imidacloprid        | < LOQ  | 0.40   | 0.200 | pass   |
| Kresoxim-methyl  | < LOQ  | 0.40   | 0.200 | pass   |       | Malathion           | < LOQ  | 0.20   | 0.100 | pass   |
| Metalaxyl  | < LOQ  | 0.20   | 0.100 | pass   |       | Methiocarb          | < LOQ  | 0.20   | 0.100 | pass   |
| Methomyl   | < LOQ  | 0.40   | 0.200 | pass   |       | MGK-264             | < LOQ  | 0.20   | 0.100 | pass   |
| Myclobutanil   | < LOQ  | 0.20   | 0.100 | pass   |       | Naled               | < LOQ  | 0.50   | 0.250 | pass   |
| Oxamyl   | < LOQ  | 1.0    | 0.500 | pass   |       | Paclobutrazole      | < LOQ  | 0.40   | 0.200 | pass   |
| Parathion-Methyl   | < LOQ  | 0.20   | 0.200 | pass   |       | Permethrin          | < LOQ  | 0.20   | 0.100 | pass   |
| Phosmet  | < LOQ  | 0.20   | 0.100 | pass   |       | Piperonyl butoxide  | < LOQ  | 2.0    | 1.00  | pass   |
| Prallethrin  | < LOQ  | 0.20   | 0.200 | pass   |       | Propiconazole       | < LOQ  | 0.40   | 0.200 | pass   |
| Propoxur   | < LOQ  | 0.20   | 0.100 | pass   |       | Pyrethrin I (total) | < LOQ  | 1.0    | 0.500 | pass   |
| Pyridaben  | < LOQ  | 0.20   | 0.100 | pass   |       | Spinosad            | < LOQ  | 0.20   | 0.100 | pass   |
| Spiromesifen   | < LOQ  | 0.20   | 0.100 | pass   |       | Spirotetramat       | < LOQ  | 0.20   | 0.100 | pass   |
| Spiroxamine  | < LOQ  | 0.40   | 0.200 | pass   |       | Tebuconazole        | < LOQ  | 0.40   | 0.200 | pass   |
| Thiacloprid  | < LOQ  | 0.20   | 0.100 | pass   |       | Thiamethoxam        | < LOQ  | 0.20   | 0.100 | pass   |
| Trifloxystrobin  | < LOQ  | 0.20   | 0.100 | pass   |       |                     |        |        |       |        |

| Metals  |        |        |       |        |         |          |                     |        |       |  |
|---------|--------|--------|-------|--------|---------|----------|---------------------|--------|-------|--|
| Analyte | Result | Limits | Units | LOQ    | Batch   | Analyze  | Method              | Status | Notes |  |
| Arsenic | < LOQ  |        | mg/kg | 0.0476 | 2108344 | 09/16/21 | AOAC 2013.06 (mod.) |        | X     |  |
| Cadmium | < LOQ  |        | mg/kg | 0.0476 | 2108344 | 09/16/21 | AOAC 2013.06 (mod.) |        | X     |  |
| Lead    | < LOQ  |        | mg/kg | 0.0476 | 2108344 | 09/16/21 | AOAC 2013.06 (mod.) |        | X     |  |
| Mercury | < LOQ  |        | mg/kg | 0.0238 | 2108344 | 09/16/21 | AOAC 2013.06 (mod.) |        | X     |  |