

1.25%

Total THC

0.75%

Total CBD

21.65%

Total Cannabinoids

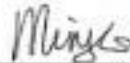
| Analyte          | LOD     | LOQ     | Mass         | Mass          |
|------------------|---------|---------|--------------|---------------|
|                  | mg/g    | mg/g    | %            | mg/g          |
| THCa             | 0.20000 | 0.61000 | 1.27         | 12.66         |
| $\Delta^9$ -THC  | 0.15000 | 0.45000 | 0.14         | 1.42          |
| $\Delta^8$ -THC  | 0.14000 | 0.42000 | 9.81         | 98.08         |
| THCV             | 0.15000 | 0.44000 | ND           | ND            |
| CBDa             | 0.10000 | 0.31000 | 0.57         | 5.73          |
| CBD              | 0.15000 | 0.45000 | 0.25         | 2.46          |
| CBN              | 0.10000 | 0.50000 | ND           | ND            |
| CBGa             | 0.29000 | 0.88000 | 10.40        | 103.98        |
| CBG              | 0.12000 | 0.29000 | 0.56         | 5.62          |
| CBC              | 0.14000 | 0.42000 | 0.16         | 1.59          |
| <b>Total THC</b> |         |         | <b>1.25</b>  | <b>12.52</b>  |
| <b>Total CBD</b> |         |         | <b>0.75</b>  | <b>7.49</b>   |
| <b>Total</b>     |         |         | <b>21.65</b> | <b>216.49</b> |

## Determination of Cannabinoids by HPLC, HL223

Total THC =  $\Delta^9$ -THCa \* 0.877 +  $\Delta^9$ -THC

Total CBD = CBDa \* 0.877 + CBD

ND = Not Detected; NR = Not Reported; LOD = Limit of Detection; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory, HL305.10-01, Cannabinoid Testing; Pass/Fail decision determined by Department of Cannabis Control CCR title 4 Division 19 §15724, Water activity testing; Pass/Fail decision determined by Department of Cannabis Control CCR title 4 Division 19 §15717.



Ming Li - General Manager  
01/29/2024

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ISO 17025 accredited by AZLA (Certificate No: 4074.01 & 4074.02). Sampling Procedure: SOP HL 110.2; Foreign Material UV Light/Microscope SOP HL 323, SOP HL 324; Water Activity: Water Activity Meter SOP HL 208; Moisture: Drying Oven SOP HL217.1; All LQC run in accordance with 4 CCR sec. 15730. This product has been tested by Harrens Lab Inc. using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Harrens Lab Inc. makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Harrens Lab Inc.

**PREE**  
LABORATORIES

## Certificate of Analysis

PREE Laboratories - South

545 SW 2nd St, #202, Corvallis, OR 97333

541-257-5002 / OLCC 010-10087092BDA / www.PREElab.com

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D8 CBG

Pinnacle Analytics

010-101599328A3

Sample ID: C231847-01

METRC Batch #:

Matrix: Useable Marijuana

Date Accepted: 12/21/23

Batch ID:

Batch Size:

Sampling Method/SOP: Client

PREE Laboratories - South  
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|                           |                |                             |
|---------------------------|----------------|-----------------------------|
| <b>D8 CBG</b>             |                | Date Sampled: NA            |
| <i>Pinnacle Analytics</i> |                | Date Accepted: 12/21/23     |
| 010-101599328A3           |                | Batch ID:                   |
| Sample ID: C231847-01     | METRC Batch #: | Batch Size:                 |
| Matrix: Useable Marijuana |                | Sampling Method/SOP: Client |

**Mycotoxins**

Date Extracted: 12/26/23      Date Analyzed: 12/26/23      Analysis Method/SOP: LSOP #308  
Sample extracted and analyzed at PREE Lab - South

| Analyte          | LOQ (ug/g) | Action Level | Result (ug/g) |
|------------------|------------|--------------|---------------|
| Total Aflatoxins | 0.0100     | 0.02         | ND            |
| Ochratoxin A     | 0.0100     | 0.02         | ND            |
| Aflatoxin G2     | 0.0100     | 0.02         | ND            |
| Aflatoxin G1     | 0.0100     | 0.02         | ND            |
| Aflatoxin B2     | 0.0100     | 0.02         | ND            |
| Aflatoxin B1     | 0.0100     | 0.02         | ND            |

LOQ= Limit of Quantitation; ND= Not Detected;  
The reported result is based on sample weight for this sample;  
Analytical instrumentation: Sciex Triple Quad 6500

 Carson Newkirk  
Laboratory Manager - 12/28/2023

PREE Laboratories - South  
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**Quality Control**

**Batch: C23L116 - LSOP #309 Heavy Metal Quantification**

| Blank(C23L116-BLK1) |        |               | Extracted: 12/22/23 12:20 |       |         | Analyzed: 12/26/23 12:12 |               |                 |       |
|---------------------|--------|---------------|---------------------------|-------|---------|--------------------------|---------------|-----------------|-------|
| Analyte             | Result | LOQ           | Recovery Limits           | Notes | Analyte | Result                   | LOQ           | Recovery Limits | Notes |
| Arsenic             | < LOQ  | 0.0800 (ug/g) | < LOQ                     |       | Lead    | < LOQ                    | 0.160 (ug/g)  | < LOQ           |       |
| Mercury             | < LOQ  | 0.0400 (ug/g) | < LOQ                     |       | Cadmium | < LOQ                    | 0.0800 (ug/g) | < LOQ           |       |

| Blank(C23L116-BLK2) |        |               | Extracted: 12/22/23 12:20 |       |         | Analyzed: 12/26/23 12:21 |               |                 |       |
|---------------------|--------|---------------|---------------------------|-------|---------|--------------------------|---------------|-----------------|-------|
| Analyte             | Result | LOQ           | Recovery Limits           | Notes | Analyte | Result                   | LOQ           | Recovery Limits | Notes |
| Arsenic             | < LOQ  | 0.0800 (ug/g) | < LOQ                     |       | Lead    | < LOQ                    | 0.160 (ug/g)  | < LOQ           |       |
| Mercury             | < LOQ  | 0.0400 (ug/g) | < LOQ                     |       | Cadmium | < LOQ                    | 0.0800 (ug/g) | < LOQ           |       |

| LCS(C23L116-BS1) |            |               | Extracted: 12/22/23 12:20 |       |         | Analyzed: 12/26/23 12:17 |               |                 |       |
|------------------|------------|---------------|---------------------------|-------|---------|--------------------------|---------------|-----------------|-------|
| Analyte          | % Recovery | LOQ           | Recovery Limits           | Notes | Analyte | % Recovery               | LOQ           | Recovery Limits | Notes |
| Arsenic          | 94.8       | 0.0800 (ug/g) | 80-115                    |       | Lead    | 100                      | 0.160 (ug/g)  | 80-115          |       |
| Mercury          | 98.5       | 0.0400 (ug/g) | 80-115                    |       | Cadmium | 94.7                     | 0.0800 (ug/g) | 80-115          |       |

| LCS(C23L116-BS2) |            |               | Extracted: 12/22/23 12:20 |       |         | Analyzed: 12/26/23 12:25 |               |                 |       |
|------------------|------------|---------------|---------------------------|-------|---------|--------------------------|---------------|-----------------|-------|
| Analyte          | % Recovery | LOQ           | Recovery Limits           | Notes | Analyte | % Recovery               | LOQ           | Recovery Limits | Notes |
| Arsenic          | 94.7       | 0.0800 (ug/g) | 80-115                    |       | Lead    | 95.6                     | 0.160 (ug/g)  | 80-115          |       |
| Mercury          | 99.9       | 0.0400 (ug/g) | 80-115                    |       | Cadmium | 94.0                     | 0.0800 (ug/g) | 80-115          |       |

| LCS Dup(C23L116-BSD1) |            |               | Extracted: 12/22/23 12:20 |       |         | Analyzed: 12/26/23 14:00 |               |                 |       |
|-----------------------|------------|---------------|---------------------------|-------|---------|--------------------------|---------------|-----------------|-------|
| Analyte               | % Recovery | LOQ           | Recovery Limits           | Notes | Analyte | % Recovery               | LOQ           | Recovery Limits | Notes |
| Arsenic               | 97.1       | 0.0800 (ug/g) | 80-115                    |       | Lead    | 100                      | 0.160 (ug/g)  | 80-115          |       |
| Mercury               | 95.7       | 0.0400 (ug/g) | 80-115                    |       | Cadmium | 93.1                     | 0.0800 (ug/g) | 80-115          |       |

| LCS Dup(C23L116-BSD2) |            |               | Extracted: 12/22/23 12:20 |       |         | Analyzed: 12/26/23 14:04 |               |                 |       |
|-----------------------|------------|---------------|---------------------------|-------|---------|--------------------------|---------------|-----------------|-------|
| Analyte               | % Recovery | LOQ           | Recovery Limits           | Notes | Analyte | % Recovery               | LOQ           | Recovery Limits | Notes |
| Arsenic               | 93.6       | 0.0800 (ug/g) | 80-115                    |       | Lead    | 93.1                     | 0.160 (ug/g)  | 80-115          |       |
| Mercury               | 94.8       | 0.0400 (ug/g) | 80-115                    |       | Cadmium | 92.4                     | 0.0800 (ug/g) | 80-115          |       |

**Batch: C23L119 - LSOP #310 Microbial Analysis**

| Blank(C23L119-BLK1) |        |            | Extracted: 12/26/23 11:21 |       |                 | Analyzed: 12/27/23 16:23 |            |                 |       |
|---------------------|--------|------------|---------------------------|-------|-----------------|--------------------------|------------|-----------------|-------|
| Analyte             | Result | LOQ        | Recovery Limits           | Notes | Analyte         | Result                   | LOQ        | Recovery Limits | Notes |
| STEC E. coli        | Absent | 0.500 (/g) | < LOQ                     |       | Salmonella spp. | Absent                   | 0.500 (/g) | < LOQ           |       |

| Reference(C23L119-SRM1) |         |      | Extracted: 12/26/23 11:21 |       |                 | Analyzed: 12/27/23 16:23 |      |                 |       |
|-------------------------|---------|------|---------------------------|-------|-----------------|--------------------------|------|-----------------|-------|
| Analyte                 | Result  | LOQ  | Recovery Limits           | Notes | Analyte         | Result                   | LOQ  | Recovery Limits | Notes |
| STEC E. coli            | Present | (/g) | 100-100                   |       | Salmonella spp. | Present                  | (/g) | 100-100         |       |

**Batch: C23L122 - LSOP #308 Mycotoxin Quantification by LCMS**



Carson Newkirk  
Laboratory Manager - 12/28/2023

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**D8 CBG**

**Pinnacle Analytics**

**010-101599328A3**

**Sample ID: C231847-01**

**METRC Batch #:**

**Matrix: Useable Marijuana**

**Date Accepted: 12/21/23**

**Batch ID:**

**Batch Size:**

**Sampling Method/SOP: Client**

**Pesticides**

Date/Time Extracted: 12/26/23 15:16

Date/Time Analyzed: 12/26/2023 10:42:19PM

Analysis Method/SOP: LSOP #307

Sample extracted and analyzed at PREE Lab - South

| Analyte              | LOQ   | Action Level | Result | Units | Type                         |
|----------------------|-------|--------------|--------|-------|------------------------------|
| Methyl parathion     | 0.100 | 0.2          | < LOQ  | ppm   |                              |
| MGK I                | 0.100 | 0.2          | < LOQ  | ppm   |                              |
| MGK II               | 0.100 | 0.2          | < LOQ  | ppm   |                              |
| MGK-264 (Both)       | 0.100 | 0.2          | < LOQ  | ppm   |                              |
| Myclobutanil         | 0.100 | 0.2          | < LOQ  | ppm   | Azole fungicide              |
| Naled                | 0.200 | 0.5          | < LOQ  | ppm   |                              |
| Oxamyl               | 0.500 | 1            | < LOQ  | ppm   | Carbamate insecticide        |
| Paclobutrazol        | 0.200 | 0.4          | < LOQ  | ppm   | Azole plant growth regulator |
| Permethrins (Both)   | 0.100 | 0.2          | < LOQ  | ppm   |                              |
| Permethrins Cis      | 0.100 | 0.2          | < LOQ  | ppm   |                              |
| Permethrins Trans    | 0.100 | 0.2          | < LOQ  | ppm   |                              |
| Phosmet              | 0.100 | 0.2          | < LOQ  | ppm   | Organophosphate insecticide  |
| Piperonyl butoxide   | 0.500 | 2            | < LOQ  | ppm   |                              |
| Prallethrin          | 0.100 | 0.2          | < LOQ  | ppm   |                              |
| Propiconazole        | 0.200 | 0.4          | < LOQ  | ppm   |                              |
| Propoxur             | 0.100 | 0.2          | < LOQ  | ppm   | Carbamate insecticide        |
| Pyrethrins (All 3)   | 0.500 | 1            | < LOQ  | ppm   |                              |
| Pyrethrins Cinerin   | 0.500 | 1            | < LOQ  | ppm   |                              |
| Pyrethrins Jasmolin  | 0.500 | 1            | < LOQ  | ppm   |                              |
| Pyrethrins Pyrethrin | 0.500 | 1            | < LOQ  | ppm   |                              |
| Pyridaben            | 0.100 | 0.2          | < LOQ  | ppm   | Unclassified insecticide     |
| Spinosad (Both)      | 0.100 | 0.2          | < LOQ  | ppm   |                              |
| Spinosyn A           | 0.100 | 0.2          | < LOQ  | ppm   |                              |
| Spinosyn D           | 0.100 | 0.2          | < LOQ  | ppm   |                              |
| Spiromesifen         | 0.100 | 0.2          | < LOQ  | ppm   | Keto-enol insecticide        |
| Spirotetramat        | 0.100 | 0.2          | < LOQ  | ppm   | Keto-enol insecticide        |
| Spiroxamine          | 0.200 | 0.4          | < LOQ  | ppm   | Unclassified fungicide       |
| Tebuconazole         | 0.200 | 0.4          | < LOQ  | ppm   |                              |
| Thiacloprid          | 0.100 | 0.2          | < LOQ  | ppm   |                              |
| Thiamethoxam         | 0.100 | 0.2          | < LOQ  | ppm   | Neonicotinoid insectide      |
| Trifloxystrobin      | 0.100 | 0.2          | < LOQ  | ppm   | Strobin fungicide            |

Results above the action level fail Oregon state testing requirements and will be highlighted **RED**.

LOQ= Limit of Quantitation; PPM= Parts per million; ND= Not detected; NT= Not tested; AC= Above calibration range. PASS/FAIL status based on OAR 333-007.



Carson Newkirk  
Laboratory Manager - 12/28/2023