

Arete

Sample: 03-04-2024-46724

Sample Received: 03/04/2024;

Report Created: 03/19/2024; Expires: 03/05/2025

Hawaiian Haze  
Plant, Flower - Cured



**0.888 %**

Total THC

**<LOQ %**

Δ-9 THC

**24.562 %**

Total Cannabinoids

**19.254 %**

Total CBD

## Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000)

Date Tested: 03/04/2024

| Analyte                                       | LOD    | LOQ    | Mass          | Mass           |  |
|---|--------|--------|---------------|----------------|--|
|   | %      | %      | %             | mg/g           |  |
| Δ-8-Tetrahydrocannabinol (Δ-8 THC)            | 0.0500 | 0.0750 | ND            | ND             |  |
| Δ-9-Tetrahydrocannabinol (Δ-9 THC)            | 0.0500 | 0.0750 | <LOQ          | <LOQ           |  |
| Δ-9-Tetrahydrocannabinolic Acid (THCA-A)      | 0.0500 | 0.0750 | <b>1.012</b>  | <b>10.120</b>  |  |
| Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)      | 0.0500 | 0.0750 | ND            | ND             |  |
| Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)         | 0.0500 | 0.0750 | ND            | ND             |  |
| Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) | 0.0500 | 0.0750 | ND            | ND             |  |
| R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)      | 0.0500 | 0.0750 | ND            | ND             |  |
| S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)      | 0.0500 | 0.0750 | ND            | ND             |  |
| 9R-Hexahydrocannabinol (9R-HHC)               | 0.0500 | 0.0750 | ND            | ND             |  |
| 9S-Hexahydrocannabinol (9S-HHC)               | 0.0500 | 0.0750 | ND            | ND             |  |
| Tetrahydrocannabinol Acetate (THCO)           | 0.0500 | 0.0750 | ND            | ND             |  |
| Cannabidivarin (CBDV)                         | 0.0500 | 0.0750 | ND            | ND             |  |
| Cannabidivarinic Acid (CBDVA)                 | 0.0500 | 0.0750 | <b>0.091</b>  | <b>0.910</b>   |  |
| Cannabidiol (CBD)                             | 0.0500 | 0.0750 | <b>0.710</b>  | <b>7.100</b>   |  |
| Cannabidiolic Acid (CBDA)                     | 0.0500 | 0.0750 | <b>21.145</b> | <b>211.450</b> |  |
| Cannabigerol (CBG)                            | 0.0500 | 0.0750 | <LOQ          | <LOQ           |  |
| Cannabigerolic Acid (CBGA)                    | 0.0500 | 0.0750 | <b>0.655</b>  | <b>6.550</b>   |  |
| Cannabinol (CBN)                              | 0.0500 | 0.0750 | ND            | ND             |  |
| Cannabinolic Acid (CBNA)                      | 0.0500 | 0.0750 | ND            | ND             |  |
| Cannabichromene (CBC)                         | 0.0420 | 0.0750 | <LOQ          | <LOQ           |  |
| Cannabichromenic Acid (CBCA)                  | 0.0500 | 0.0750 | <b>0.949</b>  | <b>9.490</b>   |  |
| <b>Total</b>                                  |        |        | <b>24.562</b> | <b>245.620</b> |  |

Total THC = THCa \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.050%  
Total CBD Measurement of Uncertainty: ± 2.000%  
THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers

Amended report issued to reflect change in sample identification.



New Bloom Labs  
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TN DEA#: RN0563975  
ANAB Testing Laboratory (AT-2868): ISO/IEC  
17025:2017

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## Terpenes

(Testing Method: HS-GC/MS, CON-P-4000)

Date Tested: 03/04/2024

| Analyte             | LOD   | LOQ   | Mass      | Mass   |                                  |
|---------------------|-------|-------|-----------|--------|----------------------------------|
|                     | PPM   | PPM   | PPM       | mg/g   |                                  |
| α-Bisabolol         | 0.750 | 3.000 | ND        | ND     |                                  |
| α-Humulene          | 0.750 | 3.000 | 1060.828  | 1.061  | <div style="width: 10%;"></div>  |
| α-Pinene            | 0.750 | 3.000 | 2274.370  | 2.274  | <div style="width: 20%;"></div>  |
| α-Terpinene         | 0.750 | 3.000 | ND        | ND     |                                  |
| 1,8-Cineole         | 0.750 | 3.000 | <LOQ      | <LOQ   |                                  |
| β-Caryophyllene     | 0.750 | 3.000 | 2453.075  | 2.453  | <div style="width: 25%;"></div>  |
| β-Myrcene           | 0.750 | 3.000 | 9639.444  | 9.639  | <div style="width: 100%;"></div> |
| Borneol             | 0.750 | 3.000 | 136.198   | 0.136  | <div style="width: 1%;"></div>   |
| Camphene            | 0.750 | 3.000 | 73.233    | 0.073  | <div style="width: 0.5%;"></div> |
| Carene              | 0.750 | 3.000 | ND        | ND     |                                  |
| Caryophyllene Oxide | 3.000 | 3.000 | >3.000    | >0.003 | <div style="width: 0.5%;"></div> |
| Citral              | 0.750 | 3.000 | ND        | ND     |                                  |
| Dihydrocarveol      | 0.750 | 3.000 | ND        | ND     |                                  |
| Fenchone            | 0.750 | 3.000 | 32.169    | 0.032  | <div style="width: 0.2%;"></div> |
| γ-Terpinene         | 0.750 | 3.000 | <LOQ      | <LOQ   |                                  |
| Limonene            | 0.750 | 3.000 | 957.435   | 0.957  | <div style="width: 10%;"></div>  |
| Linalool            | 0.750 | 3.000 | 2259.477  | 2.259  | <div style="width: 20%;"></div>  |
| Menthol             | 0.750 | 3.000 | ND        | ND     |                                  |
| Nerolidol           | 0.750 | 3.000 | ND        | ND     |                                  |
| Ocimene             | 0.750 | 3.000 | ND        | ND     |                                  |
| Pulegone            | 0.750 | 3.000 | ND        | ND     |                                  |
| Terpinolene         | 0.750 | 3.000 | 57.963    | 0.058  | <div style="width: 0.5%;"></div> |
| <b>Total</b>        |       |       | 19046.044 | 19.046 | 1.905 %                          |

## Primary Aromas

Clove



Cinnamon



Pine



Lavender



Hops



Total terpenes value is qualitative and includes concentrations outside the assay quantitative analytical range. Amended report issued to reflect change in sample identification.



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