



**Certificate of Analysis**  
Compliance Test

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| <b>Client Information:</b><br><b>HILO BOTANICALS</b><br>188 Wiwoole street<br>#171<br>Hilo, Hawaii 96720 | <b>Manufacturing Facility:</b><br>HILO BOTANICALS<br>188 Wiwoole street<br>#171<br>Hilo, Hawaii 96720<br>Production Date: 2026-04-04 | <b>Batch Data:</b><br>Lot Id: 260951<br>Batch # 400105260951<br>Batch Date: 2026-04-04<br>Extracted From: Hemp | <b>Order Details:</b><br>Test Reg State: Florida |
|--|--|--|--|

|  |   |  |  |   |
|--|---|--|--|---|
| <b>Order #</b><br>HIL260415-120001<br><b>Order Date:</b> 2026-04-15<br><b>Sample #</b> AAHP873 | <b>Sampling Date:</b> 2026-04-17<br><b>Lab Batch Date:</b> 2026-04-17<br><b>Completion Date:</b> 2026-04-23 | <b>Initial Gross Weight:</b> 704.700 g<br><b>Density:</b> 0.884 g/ml | <b>Net Weight per Package:</b> 453592.000 mg | <b>Net Weight per Serving:</b> 2399.9577 mg<br><b>Servings Per Package:</b> 189 |
|--|---|--|--|---|



Product Image



**Potency Summary**

|   |                                      |   |                                      |
|---|--------------------------------------|---|--------------------------------------|
| <b>Delta 9 THC</b><br>per Serving<br>per Package        | <b>&lt;LOQ</b><br>0.00 mg<br>0.00 mg | <b>Total Active CBD</b><br>per Serving<br>per Package | <b>3.52%</b><br>84.6 mg<br>16000 mg  |
| <b>Total CBG</b><br>per Serving<br>per Package          | <b>&lt;LOQ</b><br>0.00 mg<br>0.00 mg | <b>Total CBN</b><br>per Serving<br>per Package        | <b>&lt;LOQ</b><br>0.00 mg<br>0.00 mg |
| <b>Total Cannabinoids</b><br>per Serving<br>per Package | <b>3.54%</b><br>85.0 mg<br>16100 mg  | <b>Total Active THC</b><br>per Serving<br>per Package | <b>&lt;LOQ</b><br>0.00 mg<br>0.00 mg |

Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.867), Total THC= (THCA+ D8thca) \*0.877 +Total (+/-) Delta 9 THC +Total (+/-) Delta-8 THC+ delta 7-THCs +Delta4(8)-iso-THC+Delta8-iso-THC+Delta6a10a-THC+Total Delta-10 THC+exo-THC+abnormal cbd, Total THCV = THCV + (THCVA \* 0.87), CBG Total = (CBGA \* 0.878) + CBG, CBN Total = (CBNA \* 0.876) + CBN, Total CBC = CBC + (CBCA \* 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 Client supplied the net weight of mg The results apply to the sample as received.

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| <b>Order #</b><br>HIL260415-120001<br><b>Order Date:</b> 2026-04-15<br><b>Sample #</b> AAHP873 | <b>Sampling Date:</b> 2026-04-17<br><b>Lab Batch Date:</b> 2026-04-17<br><b>Completion Date:</b> 2026-04-23 | <b>Initial Gross Weight:</b> 704.700 g<br><b>Density:</b> 0.884 g/ml | <b>Net Weight per Package:</b> 453592.000 mg | <b>Net Weight per Serving:</b> 2399.9577 mg<br><b>Servings Per Package:</b> 189 |
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**Potency 11 (LCUV)** **Tested** SOP13.001 (LCUV)  
Specimen Weight: 100.480 mg

| Analyte          | Dilution (1:n) | LOD (mg/g) | LOQ (%) | Result (mg/ml) | (%)    | Per Serving (mg) | Per Package (mg) |
|------------------|----------------|------------|---------|----------------|--------|------------------|------------------|
| CBD              | 10.000         | 5.40E-5    | 0.015   | 31.1           | 3.52   | 84.6             | 16000            |
| CBDV             | 10.000         | 6.50E-5    | 0.015   | 0.168          | 0.0190 | 0.456            | 86.2             |
| CBC              | 10.000         | 1.80E-5    | 0.015   | <LOQ           | <LOQ   | 0.00             | 0.00             |
| CBDA             | 10.000         | 1.00E-5    | 0.015   | <LOQ           | <LOQ   | 0.00             | 0.00             |
| CBG              | 10.000         | 2.48E-4    | 0.015   | <LOQ           | <LOQ   | 0.00             | 0.00             |
| CBGA             | 10.000         | 8.00E-5    | 0.015   | <LOQ           | <LOQ   | 0.00             | 0.00             |
| CBN              | 10.000         | 1.40E-5    | 0.015   | <LOQ           | <LOQ   | 0.00             | 0.00             |
| Delta-8 THC      | 10.000         | 2.60E-5    | 0.015   | <LOQ           | <LOQ   | 0.00             | 0.00             |
| Delta-9 THC      | 10.000         | 1.30E-5    | 0.015   | <LOQ           | <LOQ   | 0.00             | 0.00             |
| THCA-A           | 10.000         | 3.20E-5    | 0.015   | <LOQ           | <LOQ   | 0.00             | 0.00             |
| THCV             | 10.000         | 7.00E-6    | 0.015   | <LOQ           | <LOQ   | 0.00             | 0.00             |
| Total Active THC | 10.000         |            |         | <LOQ           | <LOQ   | 0.00             | 0.00             |
| Total Active CBD | 10.000         |            |         | 35.2           | 3.52   | 0.00             | 0.00             |

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**Definitions are found on page 1**

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