



DEA No. RA0571996  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

Compliance Test

**Naternal**  
951 Aviation Pkwy  
Suite 900  
Morrisville, NC 27560

Batch # BS240005  
Batch Date: 2023-01-30  
Extracted From: hemp

Test Reg State: Florida

Order # NAT230130-010001  
Order Date: 2023-01-30  
Sample # AAEA873

Sampling Date: 2023-02-02  
Lab Batch Date: 2023-02-02  
Completion Date: 2023-02-06

Initial Gross Weight: 79.538 g  
Net Weight: 28.941 g

Number of Units: 1  
Net Weight per Unit: 28941.000 mg



Potency  
Tested

Product Image

| Analyte          | Dilution (1:n) | LOD (%) | LOQ (%) | Result    |        | SOP13.001 (LCUV) |
|------------------|----------------|---------|---------|-----------|--------|------------------|
|                  |                |         |         | (mg/g)    | (%)    |                  |
| CBD              | 100.000        | 5.40E-5 | 0.0015  | 92.3000   | 9.2300 |                  |
| CBG              | 10.000         | 2.48E-4 | 0.0015  | 2.8500    | 0.2850 |                  |
| CBC              | 10.000         | 1.80E-5 | 0.0015  | 0.7760    | 0.0776 |                  |
| CBDV             | 10.000         | 6.50E-5 | 0.0015  | 0.5000    | 0.0500 |                  |
| CBDA             | 10.000         | 1.00E-5 | 0.0015  | <LOQ      | <LOQ   |                  |
| CBGA             | 10.000         | 8.00E-5 | 0.0015  | <LOQ      | <LOQ   |                  |
| CBN              | 10.000         | 1.40E-5 | 0.0015  | <LOQ      | <LOQ   |                  |
| Delta-9 THC      | 10.000         | 1.30E-5 | 0.0015  | <LOQ      | <LOQ   |                  |
| THCA-A           | 10.000         | 3.20E-5 | 0.0015  | <LOQ      | <LOQ   |                  |
| THCV             | 10.000         | 7.00E-6 | 0.0015  | <LOQ      | <LOQ   |                  |
| Total Active CBD | 100.000        |         |         | 2,671.250 | 9.230  |                  |
| Total Active THC | 100.000        |         |         | <LOQ      | <LOQ   |                  |

## Potency Summary

|                                   |                            |                              |
|-----------------------------------|----------------------------|------------------------------|
| Total Active THC<br>None Detected | Total Active CBD<br>9.230% | 2,671.250                    |
| Total CBG<br>0.285%               | 82.480mg                   | Total CBN<br>None Detected   |
| Other Cannabinoids<br>0.128%      | 37.040mg                   | Total Cannabinoids<br>9.643% |
|                                   |                            | 2,790.780                    |

Aixia Sun Lab Director/Principal Scientist  
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Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), Total Active THC = THCA-A \* 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA \* 0.87), CBG Total = (CBGA \* 0.877) + CBG, CBN Total = (CBNA \* 0.877) + CBN, Total CBC = CBC + (CBCA \* 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate. (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 (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram , \*Measurement of Uncertainty = +/- 10%

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