



**Certificate of Analysis**  
Compliance Test

Client Information:

**MOON MEN LLC**  
1015 WEST NEWPORT CENTER  
DRIVE 103-A  
DEERFIELD BEACH, FLORIDA 33442

Batch # THCBND100623  
Batch Date: 2023-10-06  
Extracted From: Hemp

Test Reg State: Florida

Production Facility: Moon Men LLC  
Production Date: 2023-10-06

Order # MO0231006-020001  
Order Date: 2023-10-06  
Sample # AAEX948

Sampling Date: 2023-10-12  
Lab Batch Date: 2023-10-12  
Orig. Completion Date: 2023-10-20

Initial Gross Weight: 68.400 g

Statement of Amendment: Updated Description; Updated Potency



**Potency Tested**

Product Image

**Potency 11**  
Specimen Weight: 201.230 mg

| Analyte          | Dilution (1:n) | LOD (%) | LOQ (%) | Result (mg/g) | Result (%) | SOP13.001 (LCUV) |
|------------------|----------------|---------|---------|---------------|------------|------------------|
| THCA-A           | 15.000         | 3.20E-5 | 0.001   | 244.750       | 24.475     |                  |
| CBDA             | 15.000         | 1.00E-5 | 0.001   | 40.690        | 4.069      |                  |
| Delta-8 THC      | 15.000         | 2.60E-5 | 0.001   | 31.680        | 3.168      |                  |
| CBD              | 15.000         | 5.40E-5 | 0.001   | 29.140        | 2.914      |                  |
| CBGA             | 15.000         | 8.00E-5 | 0.001   | 22.810        | 2.281      |                  |
| CBG              | 15.000         | 2.48E-4 | 0.001   | 1.340         | 0.134      |                  |
| CBN              | 15.000         | 1.40E-5 | 0.001   | 1.050         | 0.105      |                  |
| CBC              | 15.000         | 1.80E-5 | 0.001   | <LOQ          | <LOQ       |                  |
| CBDV             | 15.000         | 6.50E-5 | 0.001   | <LOQ          | <LOQ       |                  |
| Delta-9 THC      | 15.000         | 1.30E-5 | 0.001   | <LOQ          | <LOQ       |                  |
| THCV             | 15.000         | 7.00E-6 | 0.001   | <LOQ          | <LOQ       |                  |
| Total Active CBD | 15.000         |         |         | 64.825        | 6.483      |                  |
| Total Active THC | 15.000         |         |         | 214.646       | 21.465     |                  |

**Tested**

**Potency Summary**

|   |                                      |
|---|--------------------------------------|
| <b>Total Active THC</b><br>21.465%          | <b>Total Active CBD</b><br>6.483%    |
| <b>Total CBG</b><br>2.134%                  | <b>Total CBN</b><br>0.105%           |
| <b>Other Cannabinoids</b><br>0% <LOQ        | <b>Total Cannabinoids</b><br>33.355% |
| <b>Total DELTA-8-THC</b><br>3.168% 31.68 mg |                                      |

Sample was oven dried before potency testing.  
Summary results above show the dry weight concentration

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 \* 0.87), Total Active THC = THCA-A \* 0.877 + Delta 9 THC, Total THC = 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, Total THCP = Delta8-THCP + Delta9-THCP, 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 + Total THCP. (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) = 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 Sample not received via laboratory sampling. Revised report- see statement of amendment above.

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