



Certificate of Analysis
Compliance Test

Client Information:

sixth gear distribution
1455 commerce pl
Myrtle Beach, South Carolina 29577

Batch # 6652
Batch Date: 2023-08-04
Extracted From: hemp

Test Reg State: Florida

Order # SIX230804-050001
Order Date: 2023-08-04
Sample # AAET121

Sampling Date: 2023-08-05
Lab Batch Date: 2023-08-05
Completion Date: 2023-08-09

Initial Gross Weight: 45.634 g
Net Weight: 2.039 g

Number of Units: 1
Net Weight per Unit: 2039.000 mg



Potency
Tested

Product Image

Delta 8/Delta 10 Potency 13 - (LCUV)
Specimen Weight: 100.810 mg

Tested
SOP13.052 (LCUV)

| Analyte | LOD (%) | LOQ (%) | Result (mg/g) | Result (%) |
|------------------|---------|---------|---------------|------------|
| CBD | 5.40E-5 | 0.015 | 634.930 | 63.493 |
| Delta-8 THC | 2.60E-5 | 0.015 | 251.620 | 25.162 |
| CBN | 1.40E-5 | 0.015 | 2.910 | 0.291 |
| CBDV | 6.50E-5 | 0.015 | 1.660 | 0.166 |
| CBG | 2.48E-4 | 0.015 | 0.430 | 0.043 |
| THCV | 7.00E-6 | 0.015 | 0.150 | 0.015 |
| CBC | 1.80E-5 | 0.015 | <LOQ | <LOQ |
| CBDA | 1.00E-5 | 0.015 | <LOQ | <LOQ |
| CBGA | 8.00E-5 | 0.015 | <LOQ | <LOQ |
| Delta-10 THC | 3.00E-6 | 0.015 | <LOQ | <LOQ |
| Delta-9 THC | 1.30E-5 | 0.015 | <LOQ | <LOQ |
| Delta6a10a-THC | 8.47E-5 | 0.015 | <LOQ | <LOQ |
| THCA-A | 3.20E-5 | 0.015 | <LOQ | <LOQ |
| Total Active CBD | | | 634.930 | 63.493 |
| Total Active THC | | | <LOQ | <LOQ |

Potency Summary

| | |
|--|--|
| Total Delta 8 25.162% 513.050mg | Total Delta 10 None Detected |
| Total Active THC None Detected | Total Active CBD 63.493% 1,294.620 |
| Total CBG 0.043% 0.880mg | Total CBN 0.291% 5.930mg |
| Other Cannabinoids 0.181% 3.69mg | Total Cannabinoids 89.170% 1,818.180 |

Aixia Sun
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.

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