



Certificate of Analysis
Compliance Test

Client Information:

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

Batch # 7573281
Batch Date: 2023-11-06
Extracted From: Hemp

Test Reg State: Florida

Order # SIX231106-060001
Order Date: 2023-11-06
Sample # AAFA254

Sampling Date: 2023-11-08
Lab Batch Date: 2023-11-08
Orig. Completion Date: 2023-11-14

Initial Gross Weight: 9.172 g

Number of Units: 1
Net Weight per Unit: 2000.000 mg

Statement of Amendment: Updated Net Weight



Potency
Tested

Product Image

Potency 10

Specimen Weight: 209.000 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	SOP13.001 (LCUV) (%)
THCA-A	15.000	3.20E-5	0.0015	141.0100	14.1010
CBD	15.000	5.40E-5	0.0015	76.0400	7.6040
CBDA	15.000	1.00E-5	0.0015	36.2000	3.6200
Delta-9 THC	15.000	1.30E-5	0.0015	5.9100	0.5910
CBG	15.000	2.48E-4	0.0015	2.2000	0.2200
CBGA	15.000	8.00E-5	0.0015	1.2200	0.1220
CBN	15.000	1.40E-5	0.0015	0.9500	0.0950
THCV	15.000	7.00E-6	0.0015	0.2600	0.0260
CBC	15.000	1.80E-5	0.0015	<LOQ	<LOQ
CBDV	15.000	6.50E-5	0.0015	<LOQ	<LOQ
Total Active CBD	15.000			107.787	10.779
Total Active THC	15.000			129.576	12.958

Tested

SOP13.001 (LCUV)

Potency Summary

Total Active THC 12.958% 259.152 mg	Total Active CBD 10.779% 215.575 mg
Total CBG 0.327% 6.540 mg	Total CBN 0.095% 1.900 mg
Other Cannabinoids 0.026% <LOQ	Total Cannabinoids 24.184% 483.680 mg
Total THCA-A 14.101% 282.02 mg	

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 * Net Weight adjusted to reflect retail label. Sample not received via laboratory sampling. Revised report- see statement of amendment above.

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