



Certificate of Analysis
Compliance Test

Client Information:

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

Batch # 7573285
Batch Date: 2023-11-06
Extracted From: Hemp

Test Reg State: Florida

Order # SIX231106-060001
Order Date: 2023-11-06
Sample # AAFA256

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

Initial Gross Weight: 9.179 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: 204.400 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	Result (%)
THCA-A	15.000	3.20E-5	0.0015	135.0500	13.5050
CBD	15.000	5.40E-5	0.0015	70.8200	7.0820
CBDA	15.000	1.00E-5	0.0015	34.8400	3.4840
Delta-9 THC	15.000	1.30E-5	0.0015	5.6000	0.5600
CBG	15.000	2.48E-4	0.0015	2.1000	0.2100
CBGA	15.000	8.00E-5	0.0015	1.1400	0.1140
CBN	15.000	1.40E-5	0.0015	0.8800	0.0880
THCV	15.000	7.00E-6	0.0015	0.2500	0.0250
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			101.375	10.137
Total Active THC	15.000			124.039	12.404

Tested

SOP13.001 (LCUV)

Potency Summary

Total Active THC 12.404% 248.078 mg	Total Active CBD 10.137% 202.749 mg
Total CBG 0.310% 6.200 mg	Total CBN 0.088% 1.760 mg
Other Cannabinoids 0.025% <LOQ	Total Cannabinoids 22.964% 459.280 mg
Total THCA-A 13.505% 270.1 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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