



**Certificate of Analysis**  
Compliance Test

Client Information:

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

Batch # 7573283  
Batch Date: 2023-11-06  
Extracted From: Hemp

Test Reg State: Florida

Order # SIX231106-060001  
Order Date: 2023-11-06  
Sample # AAFA257

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

Initial Gross Weight: 8.970 g

Number of Units: 1  
Net Weight per Unit: 1500.000 mg



Product Image

**Potency Tested**

**Potency 10**

Specimen Weight: 207.000 mg

**Tested**

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
THCA-A	150.000	3.20E-5	0.0015	120.1300	12.0130
CBD	150.000	5.40E-5	0.0015	72.0300	7.2030
CBDA	150.000	1.00E-5	0.0015	35.2200	3.5220
Delta-9 THC	150.000	1.30E-5	0.0015	5.4000	0.5400
CBG	150.000	2.48E-4	0.0015	2.1500	0.2150
CBGA	150.000	8.00E-5	0.0015	1.1400	0.1140
CBN	150.000	1.40E-5	0.0015	0.8800	0.0880
THCV	150.000	7.00E-6	0.0015	0.2100	0.0210
CBC	150.000	1.80E-5	0.0015	<LOQ	<LOQ
CBDV	150.000	6.50E-5	0.0015	<LOQ	<LOQ
Total Active CBD	150.000			102.918	10.292
Total Active THC	150.000			110.754	11.075

**Potency Summary**

<b>Total Active THC</b> 11.075% 166.131 mg	<b>Total Active CBD</b> 10.292% 154.377 mg
<b>Total CBG</b> 0.315% 4.725 mg	<b>Total CBN</b> 0.088% 1.320 mg
<b>Other Cannabinoids</b> 0.021% <LOQ	<b>Total Cannabinoids</b> 21.791% 326.865 mg
<b>Total THCA-A</b> 12.013% 180.195 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, 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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