



Certificate of Analysis

Compliance Test

Client Information:

sixth gear distribution

1455 commerce pl

Myrtle Beach, South Carolina 29577

Batch # 39011

Batch Date: 2025-05-08

Extracted From: hemp

Test Reg State: Florida

Order # SIX250508-120001

Order Date: 2025-05-08

Sample # AAGR847

Sampling Date: 2025-05-12

Lab Batch Date: 2025-05-12

Completion Date: 2025-05-19

Initial Gross Weight: 229.489 g

Density: 1.148 g/ml

Volume: 60 ml



Product Image



**Potency
Tested**



Potency 10

Specimen Weight: 100.500 mg

Tested

SOP13.001 (LCUV)

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/ml)	(%)
CBD	5.40E-5	0.015	36.380	3.169
Delta-9 THC	1.30E-5	0.015	2.709	0.236
CBC	1.80E-5	0.015	1.412	0.123
CBG	2.48E-4	0.015	0.838	0.073
CBDV	6.50E-5	0.015	0.620	0.054
CBN	1.40E-5	0.015	0.459	0.040
CBDA	1.00E-5	0.015	<LOQ	<LOQ
CBGA	8.00E-5	0.015	<LOQ	<LOQ
THCA-A	3.20E-5	0.015	<LOQ	<LOQ
THCV	7.00E-6	0.015	<LOQ	<LOQ
Total Active CBD			31.690	3.169
Total Active THC			2.360	0.236



Potency Summary

Total Active THC 0.236% 162.557 mg	Total Active CBD 3.169% 2182.807 mg
Total CBG 0.073% 50.282 mg	Total CBN 0.040% 27.552 mg
Total Cannabinoids 3.695% 2545.116 mg	

Aixa 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 * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + 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, Total Cannabinoids = Total percentage of cannabinoids within the sample. (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, (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 Client supplied the net weight of ml The results apply to the sample as received.

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