



Certificate of Analysis
Compliance Test

Client Information:

sixth gear distribution
1455 commerce pl
Myrtle Beach, South Carolina 29577
Order # SIX230804-050001
Order Date: 2023-08-04
Sample # AAET119

Batch # 6742
Batch Date: 2023-08-04
Extracted From: hemp

Test Reg State: Florida

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

Initial Gross Weight: 45.809 g
Net Weight: 2.067 g

Number of Units: 1
Net Weight per Unit: 2067.000 mg



Potency Tested

Product Image

Delta 8/Delta 10 Potency 13 - (LCUV)

Specimen Weight: 101.450 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	5.40E-5	0.015	742.450	74.245
Delta-8 THC	2.60E-5	0.015	187.300	18.730
CBN	1.40E-5	0.015	2.450	0.245
CBDV	6.50E-5	0.015	1.940	0.194
CBG	2.48E-4	0.015	0.430	0.043
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
THCV	7.00E-6	0.015	<LOQ	<LOQ
Total Active CBD			742.450	74.245
Total Active THC			<LOQ	<LOQ

Tested
SOP13.052 (LCUV)

Potency Summary

Total Delta 8 18.730%	387.150mg	Total Delta 10 None Detected
Total Active THC None Detected		Total Active CBD 74.245%
Total CBG 0.043%	0.890mg	Total CBN 0.245%
Other Cannabinoids 0.194%	4.01mg	Total Cannabinoids 93.457%
		1,534.640
		5.060mg
		1,931.760

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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