



Certificate of Analysis
Compliance Test

Client Information:

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

Batch # 6322
Batch Date: 2023-08-04
Extracted From: hemp

Test Reg State: Florida

Order # SIX230804-050001
Order Date: 2023-08-04
Sample # AAET122

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

Initial Gross Weight: 45.770 g
Net Weight: 1.914 g

Number of Units: 1
Net Weight per Unit: 1914.000 mg



Potency
Tested

Product Image

Delta 8/Delta 10 Potency 13 - (LCUV)
Specimen Weight: 101.610 mg

Tested
SOP13.052 (LCUV)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	Result (%)
CBD	5.40E-5	0.015	654.690	65.469
Delta-8 THC	2.60E-5	0.015	258.000	25.800
CBN	1.40E-5	0.015	3.010	0.301
CBDV	6.50E-5	0.015	1.650	0.165
CBG	2.48E-4	0.015	0.420	0.042
Delta6a10a-THC	8.47E-5	0.015	0.160	0.016
THCV	7.00E-6	0.015	0.150	0.015
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
THCA-A	3.20E-5	0.015	<LOQ	<LOQ
Total Active CBD			654.690	65.469
Total Active THC			<LOQ	<LOQ

Potency Summary

Total Delta 8 25.800% 493.810mg	Total Delta 10 None Detected
Total Active THC None Detected	Total Active CBD 65.469% 1,253.080
Total CBG 0.042% 0.800mg	Total CBN 0.301% 5.760mg
Other Cannabinoids 0.196% 3.75mg	Total Cannabinoids 91.808% 1,757.210

Aixia Sun
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 = THC + (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 THC + 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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