



Certificate of Analysis
Compliance Test

Client Information:

The Trusted Lab
1327 Motor Circle
Dallas, TX 75219

Batch # 3132405
Batch Date: 2024-05-13
Extracted From: Hemp

Test Reg State: Florida

Order # THE240513-100001
Order Date: 2024-05-13
Sample # AAF0610

Sampling Date: 2024-05-16
Lab Batch Date: 2024-05-16
Completion Date: 2024-05-20

Initial Gross Weight: 81.425 g
Density: .986 g/ml
Volume: 30 ml

Number of Units: 1
Net Weight per Unit: 30000.000 mg



Potency
Tested

Product Image

Potency 10
Specimen Weight: 105.210 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result		SOP13.001 (LCUV)
				(mg/ml)	(%)	
CBD	10.000	5.40E-5	0.015	21.002	2.130	
CBC	10.000	1.80E-5	0.015	0.868	0.088	
Delta-9 THC	10.000	1.30E-5	0.015	0.680	0.069	
CBDA	10.000	1.00E-5	0.015	0.463	0.047	
CBG	10.000	2.48E-4	0.015	0.266	0.027	
CBDV	10.000	6.50E-5	0.015	<LOQ	<LOQ	
CBGA	10.000	8.00E-5	0.015	<LOQ	<LOQ	
CBN	10.000	1.40E-5	0.015	<LOQ	<LOQ	
THCA-A	10.000	3.20E-5	0.015	<LOQ	<LOQ	
THCV	10.000	7.00E-6	0.015	<LOQ	<LOQ	
Total Active CBD	10.000			21.712	2.171	
Total Active THC	10.000			0.690	0.069	

Potency Summary

Total Active THC 0.069% 20.410 mg	Total Active CBD 2.171% 642.247 mg
Total CBG 0.027% 7.987 mg	Total CBN None Detected
Total Cannabinoids 2.361% 698.384 mg	

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 + (THCA * 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, 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, (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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