

Certificate of Analysis
Compliance Test

Batch # 40591 Test Reg State: Florida
Batch Date: 2024-02-28
Extracted From: HEMP

Sampling Date: 2024-03-06 Initial Gross Weight: 56.087 g Number of Units: 1
Lab Batch Date: 2024-03-06 Net Weight: 41.187 g Net Weight per Unit: 4118.700 mg
Completion Date: 2024-03-11



Product Image

Potency Tested Heavy Metals Passed

Potency 10
Specimen Weight: 1521.900 mg

Tested
SOP13.001 (LCUV)

Potency Summary

Pieces For Panel: 10

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)	
CBD	10.000	5.40E-5	0.015	7.440	0.744	
CBN	10.000	1.40E-5	0.015	2.690	0.269	
CBC	10.000	1.80E-5	0.015	<LOQ	<LOQ	
CBDA	10.000	1.00E-5	0.015	<LOQ	<LOQ	
CBDV	10.000	6.50E-5	0.015	<LOQ	<LOQ	
CBG	10.000	2.48E-4	0.015	<LOQ	<LOQ	
CBGA	10.000	8.00E-5	0.015	<LOQ	<LOQ	
Delta-9 THC	10.000	1.30E-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			7.440	0.744	
Total Active THC	10.000			<LOQ	<LOQ	

Total Active THC None Detected	Total Active CBD 0.744% 30.643 mg
Total CBG None Detected	Total CBN 0.269% 11.079 mg
Other Cannabinoids 0%	Total Cannabinoids 1.013% 41.722 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 * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = 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 = Delta10a-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, (ug/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (ug/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, 5K4.036, 5K4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K4.036, 5K4.034 Sample not received via laboratory sampling. This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.

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Test Reg State: Florida

Sampling Date: 2024-03-06
Lab Batch Date: 2024-03-06
Completion Date: 2024-03-11

Initial Gross Weight: 56.087 g
Net Weight: 41.187 g


Number of Units: 1
Net Weight per Unit: 4118.700 mg

Heavy Metals
Specimen Weight: 249.500 mg
Dilution Factor: 200

Passed

SOP13.048 (ICP-MS)

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	4.83	100	1500	<LOQ	Lead (Pb)	11.76	100	500	<LOQ
Cadmium (Cd)	.64	100	500	<LOQ	Mercury (Hg)	.58	100	3000	<LOQ


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Definitions are found on page 1

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