



Certificate of Analysis
Compliance Test

Client Information: HEMP-EMU 295 GOOLSBY BLVD DEERFIELD BEACH, FL 33442	Batch # BL0606202450 Batch Date: 2024-06-01 Extracted From: hemp	Test Reg State: Florida	Production Facility: Brand Legacy Production Date: 2024-06-01
Order # HEM240716-030001 Order Date: 2024-07-16 Sample # AAF663	Sampling Date: 2024-07-19 Lab Batch Date: 2024-07-19 Completion Date: 2024-07-23	Initial Gross Weight: 154.276 g	Number of Units: 1 Net Weight per Unit: 120000.000 mg



Product Image

Potency
Tested

Potency 10
Specimen Weight: 508.550 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)		SOP13.001 (LCUV)
				(mg/g)	(%)	
CBD	50.000	5.40E-5	0.015	41.700	4.170	
CBDV	50.000	6.50E-5	0.015	0.170	0.017	
CBC	50.000	1.80E-5	0.015	<LOQ	<LOQ	
CBDA	50.000	1.00E-5	0.015	<LOQ	<LOQ	
CBG	50.000	2.48E-4	0.015	<LOQ	<LOQ	
CBGA	50.000	8.00E-5	0.015	<LOQ	<LOQ	
CBN	50.000	1.40E-5	0.015	<LOQ	<LOQ	
Delta-9 THC	50.000	1.30E-5	0.015	<LOQ	<LOQ	
THCA-A	50.000	3.20E-5	0.015	<LOQ	<LOQ	
THCV	50.000	7.00E-6	0.015	<LOQ	<LOQ	
Total Active CBD	50.000			41.700	4.170	
Total Active THC	50.000			<LOQ	<LOQ	

Potency Summary

Total Active THC None Detected	Total Active CBD 4.170% 5,004.000 mg
Total CBG None Detected	Total CBN None Detected
Total Cannabinoids 4.187% 5,024.400 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 * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THC = THC + (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. Sample not received via laboratory sampling. 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.

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.