



Certificate of Analysis
Compliance Test

Client Information:

THD
114 EASTBEND CT
STE 1
MOORESVILLE, NC 28117

Batch # 100123
Batch Date: 2023-09-28
Extracted From: Hemp

Test Reg State: Florida

Order # THD230929-180001
Order Date: 2023-09-29
Sample # AAEX179

Sampling Date: 2023-10-03
Lab Batch Date: 2023-10-03
Completion Date: 2023-10-06

Initial Gross Weight: 76.692 g

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



Product Image

Potency - 11
Specimen Weight: 100.440 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result		SOP13.001 (LCUV)
				(mg/g)	(%)	
Delta-8 THC	10.000	2.60E-5	0.0015	18.820	1.882	█
CBN	10.000	1.40E-5	0.0015	5.660	0.566	█
CBC	10.000	1.80E-5	0.0015	<LOQ	<LOQ	
CBD	10.000	5.40E-5	0.0015	<LOQ	<LOQ	
CBDA	10.000	1.00E-5	0.0015	<LOQ	<LOQ	
CBDV	10.000	6.50E-5	0.0015	<LOQ	<LOQ	
CBG	10.000	2.48E-4	0.0015	<LOQ	<LOQ	
CBGA	10.000	8.00E-5	0.0015	<LOQ	<LOQ	
Delta-9 THC	10.000	1.30E-5	0.0015	<LOQ	<LOQ	
THCA-A	10.000	3.20E-5	0.0015	<LOQ	<LOQ	
THCV	10.000	7.00E-6	0.0015	<LOQ	<LOQ	
Total Active CBD	10.000			<LOQ	<LOQ	
Total Active THC	10.000			<LOQ	<LOQ	

Potency Summary

Total Active THC None Detected	Total Active CBD None Detected
Total CBG None Detected	Total CBN 0.566% 169.800mg
Other Cannabinoids 1.882% 564.6mg	Total Cannabinoids 2.448% 734.400mg

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 = 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.

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.