



Certificate of Analysis
Compliance Test

Client Information:

THD
114 EASTBEND CT
STE 1
MOORESVILLE, NC 28117

Batch # 110623
Batch Date: 2023-11-06
Extracted From: Hemp

Test Reg State: Florida

Order # THD231106-060001
Order Date: 2023-11-06
Sample # AAFA319

Sampling Date: 2023-12-20
Lab Batch Date: 2023-12-20
Completion Date: 2023-12-27

Initial Gross Weight: 96.948 g
Net Weight: 60.936 g

Number of Units: 1
Net Weight per Unit: 6093.600 mg



Product Image

Delta 8/Delta 10 Potency 13 - (LCUV)

Specimen Weight: 1540.900 mg

Tested

SOP13.001 (LCUV)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	2.60E-5	0.0015	33.200	3.320
CBC	1.80E-5	0.0015	7.590	0.759
Delta-9 THC	1.30E-5	0.0015	2.540	0.254
CBD	5.40E-5	0.0015	1.070	0.107
CBN	1.40E-5	0.0015	0.142	0.014
THCV	7.00E-6	0.0015	0.033	0.003
CBG	2.48E-4	0.0015	0.024	0.002
CBDA	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	6.50E-5	0.0015	<LOQ	<LOQ
CBGA	8.00E-5	0.0015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0015	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.0015	<LOQ	<LOQ
THCA-A	3.20E-5	0.0015	<LOQ	<LOQ
Total Active CBD			1.070	0.107
Total Active THC			2.540	0.254

Potency Summary

Total Delta 8 3.320% 202.308 mg	Total Delta 10 None Detected
Total Active THC 0.254% 15.478 mg	Total Active CBD 0.107% 6.520 mg
Total CBG 0.002% 0.122 mg	Total CBN 0.014% 0.853 mg
Other Cannabinoids 0.763% 46.494 mg	Total Cannabinoids 4.460% 271.775 mg

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, (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, 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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THD
114 EASTBEND CT
STE 1
MOORESVILLE, NC 28117

Batch # 110623
Batch Date: 2023-11-06
Extracted From: Hemp

Test Reg State: Florida

Order # THD231228-060001
Order Date: 2023-12-28
Sample # AAFD950

Sampling Date: 2023-12-28
Lab Batch Date: 2023-12-28
Completion Date: 2024-01-02

Initial Gross Weight: 96.948 g

Number of Units: 1
Net Weight per Unit: 6093.600 mg



Product Image

HHCP
Tested

HHC Summary

Total HHC per Gummy
257.726mg 4.229%

Total Active THC
25.228mg 0.414%

HHCP

Specimen Weight: 201.400 mg

Dilution Factor: 1000.000

Tested
SOP13.050 (LCMS)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%) Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.6600E-6	0.00075	26.7000	2.67 CBC	2.760000E-5	0.00075	0.0677	0.00677
(9S)-HHC	6.6000E-6	0.00075	15.5000	1.55 Delta-8 THC methyl ether	2.480000E-4	0.00075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	7.7800E-6	0.00075	0.0945	0.00945 Delta-9 THC	2.8000E-4	0.00075	4.1400	0.414
1(R)-H4-CBD	7.330000E-7	0.0015	<LOQ	<LOQ Delta-9 THC methyl ether	1.600000E-4	0.00075	<LOQ	<LOQ
1(S)-H4-CBD	6.630000E-7	0.0015	<LOQ	<LOQ H2-CBD	1.440000E-7	0.00075	<LOQ	<LOQ
9(R)-HHCP	3.0900E-5	0.00075	<LOQ	<LOQ Total HHC			42.2945	4.22945
9(S)-HHCP	2.5500E-5	0.00075	<LOQ	<LOQ				

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