



## 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 # AAFA318

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

Initial Gross Weight: 96.131 g  
Net Weight: 60.239 g

Number of Units: 1  
Net Weight per Unit: 6023.900 mg



**Potency  
Tested**

Product Image

### Delta 8/Delta 10 Potency 13 - (LCUV)

Specimen Weight: 1545.800 mg

### Tested

SOP13.001 (LCUV)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	2.60E-5	0.0015	34.500	3.450
CBC	1.80E-5	0.0015	7.930	0.793
Delta-9 THC	1.30E-5	0.0015	2.921	0.292
CBD	5.40E-5	0.0015	0.996	0.100
CBN	1.40E-5	0.0015	0.135	0.014
CBG	2.48E-4	0.0015	0.056	0.006
THCV	7.00E-6	0.0015	0.025	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			0.996	0.100
Total Active THC			2.921	0.292



### Potency Summary

<b>Total Delta 8</b> 3.450% 207.825 mg	<b>Total Delta 10</b> None Detected
<b>Total Active THC</b> 0.292% 17.469 mg	<b>Total Active CBD</b> 0.100% 6.000 mg
<b>Total CBG</b> 0.006% 0.361 mg	<b>Total CBN</b> 0.014% 0.843 mg
<b>Other Cannabinoids</b> 0.794% 47.854 mg	<b>Total Cannabinoids</b> 4.654% 280.352 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 = 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, (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.  
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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 # THD231228-060001  
Order Date: 2023-12-28  
Sample # AAFD949

Sampling Date: 2023-12-28  
Lab Batch Date: 2023-12-28  
Completion Date: 2024-01-04

Initial Gross Weight: 96.131 g

Number of Units: 1  
Net Weight per Unit: 5875.000 mg



Product Image

HHCP  
Tested

### HHC Summary

Total HHC  
151.516mg 2.579%

Total Active THC  
21.209mg 0.361%


### HHCP

Specimen Weight: 205.700 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	0.075	17.1000	1.71	CBC	2.760000E-5	0.075	<LOQ	<LOQ
(9S)-HHC	6.6000E-6	0.075	8.6900	0.869	Delta-8 THC methyl ether	2.480000E-4	0.075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	7.7800E-6	0.075	<LOQ	<LOQ	Delta-9 THC	2.8000E-4	0.075	3.6100	0.361
1(R)-H4-CBD	7.330000E-7	0.15	<LOQ	<LOQ	Delta-9 THC methyl ether	1.600000E-4	0.075	<LOQ	<LOQ
1(S)-H4-CBD	6.630000E-7	0.15	<LOQ	<LOQ	H2-CBD	1.440000E-7	0.075	<LOQ	<LOQ
9(R)-HHCP	3.0900E-5	0.075	<LOQ	<LOQ	Total HHC			25.7900	2.579
9(S)-HHCP	2.5500E-5	0.075	<LOQ	<LOQ					

  
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