



DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

THD
114 EASTBEND CT
STE 1
MOORESVILLE, NC 28117

Batch # 071322
Batch Date: 2022-07-13
Extracted From: Hemp

Test Reg State: Florida

Order # THD220713-090001
Order Date: 2022-07-13
Sample # AADC358

Sampling Date: 2022-07-15
Lab Batch Date: 2022-07-15
Completion Date: 2022-07-20

Initial Gross Weight: 7.299 g
Net Weight: 1.169 g

Number of Units: 1
Net Weight per Unit: 1169.000 mg



Potency
Tested

HHC
Tested

Product Image

Potency 21 (LCUV)

Specimen Weight: 46.380 mg

Tested
SOP13.002 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBL	10.000	3.50E-5	0.0015	196.1800	19.6180
THCV	10.000	7.00E-6	0.0015	12.3680	1.2368
CBN	10.000	1.40E-5	0.0015	1.0650	0.1065
Delta-8 THC	10.000	2.60E-5	0.0015	0.7830	0.0783
CBNA	10.000	9.50E-5	0.0015	0.3240	0.0324
THCA	10.000	3.20E-5	0.0015	<LOQ	
THCVA	10.000	4.70E-5	0.0015	<LOQ	
CBC	100.000	1.80E-5	0.0015	<LOQ	
Exo-THC	10.000	2.30E-4	0.0015	<LOQ	
Delta-9 THC-O Acetate	10.000	7.70E-5	0.0003	<LOQ	
CBCA	10.000	1.07E-4	0.0015	<LOQ	
Delta-8 THC V	10.000	4.00E-5	0.0015	<LOQ	
Delta-8 THC-O Acetate	10.000	2.70E-5	0.0003	<LOQ	
CBT	10.000	2.00E-4	0.0015	<LOQ	
CBGA	10.000	8.00E-5	0.0015	<LOQ	
CBG	10.000	2.48E-4	0.0015	<LOQ	
CBDVA	10.000	1.40E-5	0.0015	<LOQ	
CBDV	10.000	6.50E-5	0.0015	<LOQ	
CBDA	10.000	1.00E-5	0.0015	<LOQ	
CBD	10.000	5.40E-5	0.0015	<LOQ	
Delta-9 THC	10.000	1.30E-5	0.0015	<LOQ	

Potency Summary

Total HHC 78.91793%	922.55060mg	Total THC None Detected
Total CBD None Detected	-	Total CBG None Detected
Total CBN 0.135%	1.580mg	Other Cannabinoids 20.933%
Total Cannabinoids 99.986%	1,168.840mg	244.710mg

Xueli Gao
Lab Toxicologist
Ph.D., DABT

Aixia Sun
Lab Director/Principal Scientist
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Definitions and Abbreviations used in this report: Total CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), Total 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, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, + HHC Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (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) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, *Measurement of Uncertainty = +/- 10%

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HHC

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Tested
SOP13.050 (LCMS)

Dilution Factor: 5000.000 Total/Piece (mg): 922.5506017

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.1100E-7	7.5E-5	574.8476	57.48476	(±)-9β-hydroxy-HHC	4.5800E-7	7.5E-5	0.5031	0.05031
(9S)-HHC	8.7400E-7	7.5E-5	213.8287	21.38287	Total HHC		7.5E-5	789.1793	78.91793

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