



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 # 082522
Batch Date: 2022-08-25
Extracted From: Hemp

Test Reg State: Florida

Order # THD220826-060001
Order Date: 2022-08-26
Sample # AADI022

Sampling Date: 2022-08-31
Lab Batch Date: 2022-08-31
Completion Date: 2022-09-06

Initial Gross Weight: 25.522 g
Net Weight: 2.333 g

Number of Units: 1
Net Weight per Unit: 2333.000 mg



Potency
Tested

HHC
Tested

Product Image

Potency 21 (LCUV)						Tested		Potency Summary	
Specimen Weight: 59.280 mg						SOP13.002 (LCUV)			
Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)				
Delta-8 THC	1000.000	2.60E-5	0.0015	481.1000	48.1100			Total HHC	24.009%
Delta-9 THC	1000.000	1.30E-5	0.0015	81.8600	8.1860			560.130mg	8.186%
CBD	10.000	5.40E-5	0.0015	12.3000	1.2300			Total Active CBD	1.230%
CBN	10.000	1.40E-5	0.0015	5.9510	0.5951			28.700mg	0.096%
CBNA	10.000	9.50E-5	0.0015	4.7150	0.4715			Total CBN	1.009%
Delta-8 THCV	10.000	4.00E-5	0.0015	3.9750	0.3975			23.540mg	48.634%
THCV	10.000	7.00E-6	0.0015	1.0100	0.1010			Other Cannabinoids	1,134.630mg
CBG	10.000	2.48E-4	0.0015	0.9590	0.0959			Total Cannabinoids	83.164%
CBDVA	10.000	1.40E-5	0.0015	0.2950	0.0295			1,940.220mg	
CBC	100.000	1.80E-5	0.0015	<LOQ					
CBCA	10.000	1.07E-4	0.0015	<LOQ					
CBDA	10.000	1.00E-5	0.0015	<LOQ					
CBDV	10.000	6.50E-5	0.0015	<LOQ					
CBGA	10.000	8.00E-5	0.0015	<LOQ					
CBL	10.000	3.50E-5	0.0015	<LOQ					
CBT	10.000	2.00E-4	0.0015	<LOQ					
Delta-8 THC-O Acetate	10.000	2.70E-5	0.0003	<LOQ					
Delta-9 THC-O Acetate	10.000	7.70E-5	0.0003	<LOQ					
Exo-THC	10.000	2.30E-4	0.0015	<LOQ					
THCA	10.000	3.20E-5	0.0015	<LOQ					
THCVA	10.000	4.70E-5	0.0015	<LOQ					

Xueli Gao
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Lab Director/Principal Scientist
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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, 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): 560.12997

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.1100E-7	7.5E-5	188.0000	18.8	(±)-9R-hydroxy-HHC	4.5800E-7	7.5E-5	1.9900	0.199
(9S)-HHC	8.7400E-7	7.5E-5	50.1000	5.01	Total HHC		7.5E-5	240.0900	24.009

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