



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

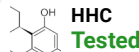
Test Reg State: Florida

Order # THD220826-060001
Order Date: 2022-08-26
Sample # AADI021

Sampling Date: 2022-08-31
Lab Batch Date: 2022-08-31
Completion Date: 2022-09-02

Initial Gross Weight: 25.505 g

Number of Units: 1
Net Weight per Unit: 1917.222 mg



Product Image



Potency 21 (LCUV)

Specimen Weight: 54.760 mg

Tested
SOP13.002 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	1000.000	2.60E-5	0.0015	541.9000	54.1900
CBN	10.000	1.40E-5	0.0015	6.4770	0.6477
CBNA	10.000	9.50E-5	0.0015	6.4460	0.6446
Delta-8 THCV	10.000	4.00E-5	0.0015	3.9970	0.3997
CBT	10.000	2.00E-4	0.0015	1.9930	0.1993
CBD	10.000	5.40E-5	0.0015	1.7270	0.1727
THCV	10.000	7.00E-6	0.0015	1.0050	0.1005
CBGA	10.000	8.00E-5	0.0015	0.4590	0.0459
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	
CBDVA	10.000	1.40E-5	0.0015	<LOQ	
CBG	10.000	2.48E-4	0.0015	<LOQ	
CBL	10.000	3.50E-5	0.0015	<LOQ	
Delta-8 THC-O Acetate	10.000	2.70E-5	0.0003	<LOQ	
Delta-9 THC	10.000	1.30E-5	0.0015	<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	



Potency Summary

Total HHC 21.890% 419.680mg	Total Active THC None Detected
Total Active CBD 0.173% 3.310mg	Total CBG 0.040% 0.770mg
Total CBN 1.213% 23.260mg	Other Cannabinoids 54.890% 1,052.360mg
Total Cannabinoids 78.205% 1,499.360mg	

Xueli Gao
Lab Toxicologist
Ph.D., DABT

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, 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): 419.67979727311

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.1100E-7	7.5E-5	167.0000	16.7	(±)-9R-hydroxy-HHC	4.5800E-7	7.5E-5	<LOQ	
(9S)-HHC	8.7400E-7	7.5E-5	51.9000	5.19	Total HHC			218.9000	21.89

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Lab Toxicologist

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