



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

Certificate of Analysis

Compliance Test

MHA PRODUCTS
4250 W 99TH STREET
SUITE 100
CARMEL, IN 46032

Batch # 4.22.22
Batch Date: 2022-04-22
Extracted From: Hemp

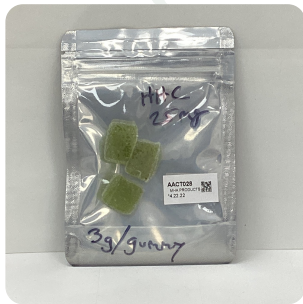
Test Reg State: Florida

Order # MHA220422-020001
Order Date: 2022-04-22
Sample # AACT028

Sampling Date: 2022-04-26
Lab Batch Date: 2022-04-26
Completion Date: 2022-05-02

Initial Gross Weight: 12.550 g
Net Weight: 8.750 g

Number of Units: 1
Net Weight per Unit: 2916.667 mg



Potency Tested

HHC Tested

Product Image

Potency 21 (LCUV)
Specimen Weight: 1500.200 mg

Tested (LCUV)

Pieces For Panel: 3

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	10.000	0.00004	0.0015	0.0160	0.0016
Delta-9 THC-O Acetate	10.000	0.000077	0.0003		<LOQ
THCVA	10.000	0.000047	0.0015		<LOQ
THCV	10.000	0.000007	0.0015		<LOQ
THCA	10.000	0.000032	0.0015		<LOQ
Exo-THC	10.000	0.00023	0.0015		<LOQ
CBC	10.000	0.000018	0.0015		<LOQ
CBCA	10.000	0.000107	0.0015		<LOQ
Delta-8 THC-O Acetate	10.000	0.000027	0.0003		<LOQ
Delta-8 THC	10.000	0.000026	0.0015		<LOQ
CBT	10.000	0.0002	0.0015		<LOQ
CBNA	10.000	0.000095	0.0015		<LOQ
CBN	10.000	0.000014	0.0015		<LOQ
CBL	10.000	0.000035	0.0015		<LOQ
CBGA	10.000	0.00008	0.0015		<LOQ
CBG	10.000	0.000248	0.0015		<LOQ
CBDVA	10.000	0.000014	0.0015		<LOQ
CBDV	10.000	0.000065	0.0015		<LOQ
CBDA	10.000	0.00001	0.0015		<LOQ
CBD	10.000	0.000054	0.0015		<LOQ
Delta-9 THC	10.000	0.000013	0.0015		<LOQ

Potency Summary

-	Total THC None Detected	-	Total CBD None Detected
-	Total CBG None Detected	-	Total CBN None Detected
0.002%	Other Cannabinoids 0.060mg	0.002%	Total Cannabinoids 0.060mg

HHC Summary

Analyte	Result (mg/g)	(%)	Total/Unit (mg)
Total HHC	5.22	0.522%	15.22500

Xueli Gao
Ph.D., DABT
Lab Toxicologist

Aixia Sun
D.H.Sc., M.Sc., B.Sc., MT (AAB)
Lab Director/Principal Scientist



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, *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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Initial Gross Weight: 12.550 g
Net Weight: 8.750 g

Number of Units: 1
Net Weight per Unit: 2916.667 mg



HHC

Specimen Weight: 203.500 mg

Tested (LCMS)

Dilution Factor: 1000.000 Total/Piece (mg): 15.2250000174

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	7.5E-5	0.3700	0.037	(±)-9β-hydroxy-HHC	7.5E-5	<LOQ	
(9S)-HHC	7.5E-5	4.8500	0.485	Total HHC	7.5E-5	5.2200	0.522

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