



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

# Certificate of Analysis

Compliance Test

**MENTAL EXTRACTS**  
4365 Dorchester Rd, STE 304  
North Charleston, SC 29405

Batch # 01-5680  
Batch Date: 2022-12-20  
Extracted From: hemp

Test Reg State: Florida

Order # MEN221220-010003  
Order Date: 2022-12-20  
Sample # AADW960

Sampling Date: 2022-12-22  
Lab Batch Date: 2022-12-22  
Completion Date: 2022-12-27

Initial Gross Weight: 79.681 g  
Net Weight: 27.402 g  
Density: 0.9945 g/ml  
Volume: 30 ml

Number of Units: 1  
Net Weight per Unit: 29835.000 mg



Product Image

Potency  
Tested

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

**Tested**  
SOP13.052 (LCUV)

**Potency Summary**

Specimen Weight: 110.970 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/ml)	(%)
Delta-8 THC	2.60E-5	0.0015	58.660	5.898
CBD	5.40E-5	0.0015	31.080	3.125
CBN	1.40E-5	0.0015	0.570	0.057
CBC	1.80E-5	0.0015	0.530	0.053
CBG	2.48E-4	0.0015	0.300	0.030
CBDV	6.50E-5	0.0015	0.170	0.017
CBDA	1.00E-5	0.0015	<LOQ	<LOQ
CBGA	8.00E-5	0.0015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0015	<LOQ	<LOQ
Delta-9 THC	1.30E-5	0.1	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.0015	<LOQ	<LOQ
THCA-A	3.20E-5	0.0015	<LOQ	<LOQ
THCV	7.00E-6	0.0015	<LOQ	<LOQ

<b>5.898%</b> Total Delta 8	1,759.670	-	Total Delta 10 None Detected
- Total Active THC None Detected		<b>3.125%</b>	Total Active CBD 927.220mg
<b>0.030%</b> Total CBG	8.950mg	<b>0.057%</b>	Total CBN 17.010mg
<b>0.070%</b> Other Cannabinoids	20.880mg	<b>9.180%</b>	Total Cannabinoids 2,738.850

Xueli Gao Lab Toxicologist  
Ph.D., DABT

Aixia 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. (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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