



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 # MEN221220-010004
Order Date: 2022-12-20
Sample # AADW961

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

Initial Gross Weight: 124.700 g
Density: 0.971 g/ml
Volume: 30 ml

Number of Units: 1
Net Weight per Unit: 58260.000 mg



Product Image

Potency Tested

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

Tested
SOP13.052 (LCUV)

Specimen Weight: 114.350 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/ml)	(%)
Delta-8 THC	2.60E-5	0.0015	57.710	5.943
CBD	5.40E-5	0.0015	32.790	3.377
CBC	1.80E-5	0.0015	0.650	0.067
CBN	1.40E-5	0.0015	0.540	0.056
CBG	2.48E-4	0.0015	0.320	0.033
CBDV	6.50E-5	0.0015	0.170	0.018
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

Potency Summary

Total Delta 8 5.943% 3,462.390	Total Delta 10 None Detected
Total Active THC None Detected	Total Active CBD 3.377% 1,910.380
Total CBG 0.033% 19.230mg	Total CBN 0.056% 32.630mg
Other Cannabinoids 0.085% 49.520mg	Total Cannabinoids 9.494% 5,531.200

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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 THC = THC + (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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