



License No. 800025015
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

HIGHLY CONCENTRATED
1919 northgate blvd
Sarasota, FL 34234

Batch # CON-CBD-DMD
Batch Date: 2021-08-10
Extracted From: HEMP

Test Reg State: Florida

Production Date: 2021-08-10

Order # CON210810-050012
Order Date: 2021-08-10
Sample # AABT241

Sampling Date: 2021-08-13
Lab Batch Date: 2021-08-13
Completion Date: 2021-08-19

Initial Gross Weight: 120.124 g



Product Image

Potency
Tested

Residual
Solvents
Passed



Delta 8/Delta 10 Potency

12

Specimen Weight: 53.740 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	100.000	0.000054	0.001	950.721	95.072
CBN	100.000	0.000014	0.001	42.611	4.261
CBG	100.000	0.000248	0.001	3.625	0.363
CBDV	100.000	0.000065	0.001	2.943	0.294
Delta-9 THC	100.000	0.000013	0.001		<LOQ
CBC	100.000	0.000018	0.001		<LOQ
Delta-8 THC	100.000	0.000026	0.001		<LOQ
Delta-10 THC	1000.000	0.000003	0.001		<LOQ
THCV	100.000	0.000007	0.001		<LOQ
THCA-A	100.000	0.000032	0.001		<LOQ
CBGA	100.000	0.000008	0.001		<LOQ
CBDA	100.000	0.000001	0.001		<LOQ

Tested
(LCUV)



Potency Summary

Total Delta 8 None Detected	Total Delta 10 None Detected
Total THC None Detected	Total CBD 95.072%
Total CBG 0.363%	Total CBN 4.261%
Other Cannabinoids 0.294%	Total Cannabinoids 99.990%

Xueli Gao
Ph.D., DABT
Lab Toxicologist

Aixin 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 THC = THCA-A * 0.877 + Delta 9 THC, *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, *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 = +/- 5%

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Initial Gross Weight: 120.124 g



Residual Solvents - FL (CBD)

Specimen Weight: 104.500 mg

Dilution Factor: 1.000

Passed
(GCMS)

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Acetone	2.08	5000	<LOQ	Benzene	0.02	2	<LOQ
Butanes	2.5	2000	<LOQ	Ethanol	2.78	5000	<LOQ
Ethyl Acetate	1.11	5000	<LOQ	Heptane	1.39	5000	<LOQ
Hexane	1.17	290	<LOQ	Isopropyl alcohol	1.39	500	<LOQ
Methanol	0.69	3000	<LOQ	Pentane	2.08	5000	Passed
Propane	5.83	2100	<LOQ	Toluene	2.92	890	<LOQ
Total Xylenes	2.92	2170	<LOQ				

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