



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

Certificate of Analysis

Compliance Test

CBD LION LLC
750 TOWER RD
MUNDELEIN, IL 60060

Batch # 2216
Batch Date: 2022-04-13
Extracted From: HEMP

Test Reg State: Florida

Production Facility: CBD LION
Production Date: 2022-04-13

Order # CBD220413-010002
Order Date: 2022-04-13
Sample # AACSO61

Sampling Date: 2022-04-15
Lab Batch Date: 2022-04-15
Completion Date: 2022-04-19

Initial Gross Weight: 229.300 g
Density: 0.943 g/ml
Volume: 120 ml

Number of Units: 1
Net Weight per Unit: 115033.293 mg



Product Image

Potency
Tested



Potency 10

Specimen Weight: 114.490 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/ml)	(%)
CBD	100.000	0.000054	0.002	73.740	7.820
Delta-9 THC	10.000	0.000013	0.002	1.210	0.128
CBG	10.000	0.000248	0.002	1.010	0.107
CBDV	10.000	0.000065	0.002	0.490	0.052
CBC	10.000	0.000018	0.002	0.340	0.036
CBN	10.000	0.000014	0.002	0.120	0.013
THCA	10.000	0.000032	0.002	<LOQ	
CBGA	10.000	0.00008	0.002	<LOQ	
CBDA	10.000	0.00001	0.002	<LOQ	
THCV	10.000	0.000007	0.002	<LOQ	

Tested
(LCUV)



Potency Summary

0.128%	Total THC	147.240mg	7.820%	Total CBD	8,995.600mg
0.107%	Total CBG	123.090mg	0.013%	Total CBN	14.950mg
0.088%	Other Cannabinoids	101.230mg	8.156%	Total Cannabinoids	9,382.120mg

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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