



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 # 2215
Batch Date: 2022-04-13
Extracted From: HEMP

Test Reg State: Florida

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

Order # CBD220413-010001
Order Date: 2022-04-13
Sample # AAC060

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

Initial Gross Weight: 124.000 g
Density: 0.940 g/ml
Volume: 60 ml

Number of Units: 1
Net Weight per Unit: 57516.000 mg



Product Image



Potency 10

Specimen Weight: 108.710 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/ml)	(%)
CBD	100.000	0.000054	0.002	72.760	7.740
Delta-9 THC	10.000	0.000013	0.002	1.200	0.128
CBG	10.000	0.000248	0.002	0.970	0.103
CBDV	10.000	0.000065	0.002	0.470	0.050
CBC	10.000	0.000018	0.002	0.300	0.032
THCA	10.000	0.000032	0.002	<LOQ	
CBN	10.000	0.000014	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	73.620mg	7.740%	Total CBD	4,451.740mg
0.103%	Total CBG	59.240mg	-	Total CBN	None Detected
0.082%	Other Cannabinoids	47.160mg	8.053%	Total Cannabinoids	4,631.760mg

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Lab Toxicologist

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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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