



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

Certificate of Analysis

Compliance Test

CBD LION LLC
750 TOWER RD
UNIT B
MUNDELEIN, IL 60060

Batch # 2228
Batch Date: 2022-11-07
Extracted From: hemp

Test Reg State: Florida

Production Facility: CBD LION
Production Date: 2022-11-07

Order # CBD221107-010003
Order Date: 2022-11-07
Sample # AADR689

Sampling Date: 2022-11-09
Lab Batch Date: 2022-11-09
Completion Date: 2022-11-12

Initial Gross Weight: 81.292 g
Net Weight: 27.853 g

Number of Units: 1
Net Weight per Unit: 27853.000 mg



Product Image

Potency Tested

Potency 10

Specimen Weight: 114.570 mg

Tested
SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	100.000	5.40E-5	0.0015	36.3300	3.6330
CBG	100.000	2.48E-4	0.0015	0.3900	0.0390
Delta-9 THC	100.000	1.30E-5	0.0015	0.3700	0.0370
CBDV	100.000	6.50E-5	0.0015	0.2700	0.0270
CBC	100.000	1.80E-5	0.0015	0.1700	0.0170
CBDA	100.000	1.00E-5	0.0015	<LOQ	<LOQ
CBGA	100.000	8.00E-5	0.0015	<LOQ	<LOQ
CBN	100.000	1.40E-5	0.0015	<LOQ	<LOQ
THCA-A	100.000	3.20E-5	0.0015	<LOQ	<LOQ
THCV	100.000	7.00E-6	0.0015	<LOQ	<LOQ

Potency Summary

Total Active THC 0.037% 10.310mg	Total Active CBD 3.633% 1,011.900mg
Total CBG 0.039% 10.860mg	Total CBN - None Detected
Other Cannabinoids 0.044% 12.260mg	Total Cannabinoids 3.753% 1,045.320mg

Xueli Gao Lab Toxicologist
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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, 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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