



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

Certificate of Analysis

Compliance Test

CBD LION LLC
750 TOWER RD
MUNDELEIN, IL 60060

Batch # 2196
Batch Date: 2021-11-16
Extracted From: hemp

Test Reg State: Florida

Production Facility: CBD LION
Production Date: 2021-11-16

Order # CBD211116-010002
Order Date: 2021-11-16
Sample # AAACE291

Sampling Date: 2021-11-18
Lab Batch Date: 2021-11-18
Completion Date: 2021-11-22

Initial Gross Weight: 125.656 g

Number of Units: 1
Net Weight per Unit: 59147.000 mg



Product Image

Potency
Tested

Potency - 20

Specimen Weight: 85.930 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	100.000	0.000054	0.002	68.730	6.873
CBDV	10.000	0.000065	0.002	0.508	0.051
Exo-THC	10.000	0.00023	0.002	<LOQ	<LOQ
THCVA	10.000	0.000047	0.002	<LOQ	<LOQ
THCV	10.000	0.000007	0.002	<LOQ	<LOQ
THCA-A	10.000	0.000032	0.002	<LOQ	<LOQ
CBC	10.000	0.000018	0.002	<LOQ	<LOQ
Delta-9 THC	10.000	0.000013	0.002	<LOQ	<LOQ
CBCA	10.000	0.000107	0.002	<LOQ	<LOQ
Delta-8 THC	10.000	0.000026	0.002	<LOQ	<LOQ
Delta-10 THC	10.000	0.000003	0.002	<LOQ	<LOQ
CBT	10.000	0.0002	0.002	<LOQ	<LOQ
CBNA	10.000	0.000095	0.002	<LOQ	<LOQ
CBN	10.000	0.000014	0.002	<LOQ	<LOQ
CBL	10.000	0.000035	0.002	<LOQ	<LOQ
CBGA	10.000	0.00008	0.002	<LOQ	<LOQ
CBG	10.000	0.000248	0.002	<LOQ	<LOQ
CBDVA	10.000	0.000014	0.002	<LOQ	<LOQ
CBDA	10.000	0.00001	0.002	<LOQ	<LOQ
Delta-8 THCV	10.000	0.00004	0.002	<LOQ	<LOQ

Tested
(HPLC)

Potency Summary

Total THC None Detected	Total CBD 6.873% 4,065.173mg
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids 0.051% 30.165mg	Total Cannabinoids 6.924% 4,095.338mg

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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), *Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, *Total Detected Cannabinoids = 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 = Delta 8 THC-O-Acetate + 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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