



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 # 2224  
Batch Date: 2022-10-14  
Extracted From: HEMP

Test Reg State: Florida

Production Facility: CBD LION  
Production Date: 2022-10-14

Order # CBD221014-030001  
Order Date: 2022-10-14  
Sample # AAD0710

Sampling Date: 2022-10-19  
Lab Batch Date: 2022-10-19  
Completion Date: 2022-10-23

Initial Gross Weight: 80.049 g  
Net Weight: 28.076 g

Number of Units: 1  
Net Weight per Unit: 28076.000 mg



Product Image

Potency  
Tested

### Potency - 11

Specimen Weight: 118.240 mg

Tested  
SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	100.000	5.40E-5	0.001	18.420	1.842
CBG	100.000	2.48E-4	0.001	0.200	0.020
Delta-9 THC	100.000	1.30E-5	0.001	0.200	0.020
CBDV	100.000	6.50E-5	0.001	0.160	0.016
CBC	100.000	1.80E-5	0.001	<LOQ	<LOQ
CBDA	100.000	1.00E-5	0.001	<LOQ	<LOQ
CBGA	100.000	8.00E-5	0.001	<LOQ	<LOQ
CBN	100.000	1.40E-5	0.001	<LOQ	<LOQ
Delta-8 THC	100.000	2.60E-5	0.001	<LOQ	<LOQ
THCA-A	100.000	3.20E-5	0.001	<LOQ	<LOQ
THCV	100.000	7.00E-6	0.001	<LOQ	<LOQ

### Potency Summary

<b>Total Active THC</b> 0.020%	5.620mg	<b>Total Active CBD</b> 1.842%	517.160mg
<b>Total CBG</b> 0.020%	5.620mg	<b>Total CBN</b> -	None Detected
<b>Other Cannabinoids</b> 0.016%	4.490mg	<b>Total Cannabinoids</b> 1.898%	532.880mg

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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 THC = THC + (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 = Delta8a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + 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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