



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 # 2206  
Batch Date: 2022-02-04

Test Reg State: Florida

Production Facility: CBD LION  
Production Date: 2022-02-04

Order # CBD220204-010001  
Order Date: 2022-02-04  
Sample # AACL187

Sampling Date: 2022-02-09  
Lab Batch Date: 2022-02-09  
Completion Date: 2022-02-13

Initial Gross Weight: 80.784 g  
Net Weight: 29.817 g

Number of Units: 1  
Net Weight per Unit: 29817.000 mg



Product Image

Potency  
Tested

### Potency - 11

Specimen Weight: 103.720 mg

Tested  
(LCU)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	1000.000	0.000054	0.001	71.300	7.130
CBC	1000.000	0.000018	0.001	2.700	0.270
Delta-9 THC	1000.000	0.000013	0.001	1.900	0.190
CBDV	1000.000	0.000065	0.001	0.500	0.050
CBG	1000.000	0.000248	0.001	0.300	0.030
CBN	1000.000	0.000014	0.001	<LOQ	
Delta-8 THC	1000.000	0.000026	0.001	<LOQ	
CBGA	1000.000	0.00008	0.001	<LOQ	
THCV	1000.000	0.000007	0.001	<LOQ	
CBDA	1000.000	0.00001	0.001	<LOQ	
THCA-A	1000.000	0.000032	0.001	<LOQ	

### Potency Summary

0.190%	Total THC	56.652mg	7.130%	Total CBD	2,125.952mg
0.030%	Total CBG	8.945mg		Total CBN	None Detected
0.320%	Other Cannabinoids	95.414mg	7.670%	Total Cannabinoids	2,286.964mg

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 = 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%

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.