



**Certificate of Analysis**  
Compliance Test

<b>Client Information:</b> <b>Extract Labs</b> 1399 Horizon Ave. Lafayette, CO 80026	Batch # 23A1040303 Batch Date: 2023-03-03 Extracted From: Hemp	Test Reg State: Colorado	Production Facility: Extract Labs
Order # EXT230306-040001 Order Date: 2023-03-06 Sample # A4EE459	Sampling Date: 2023-03-13 Lab Batch Date: 2023-03-13 Completion Date: 2023-03-15	Initial Gross Weight: 7.519 g Volume: 1 ml	Number of Units: 1 Net Weight per Unit: 958.611 mg



**Potency Tested** **Residual Solvents Passed**

**Potency 10**  
Specimen Weight: 57.390 mg

**Tested**  
SOP13.001 (LCUV)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	5.40E-5	0.0015	507.520	80.752
CBC	1.80E-5	0.0015	5.580	0.598
CBDV	6.50E-5	0.0015	2.780	0.278
Delta-9 THC	1.30E-5	0.0015	0.870	0.087
CBG	2.40E-4	0.0015	0.300	0.030
CBDA	1.00E-5	0.0015	<LOQ	<LOQ
CBGA	8.00E-5	0.0015	<LOQ	<LOQ
CBN	1.40E-5	0.0015	<LOQ	<LOQ
THCA-A	3.20E-5	0.0015	<LOQ	<LOQ
THCV	7.00E-5	0.0015	<LOQ	<LOQ
Total Active CBD			486.510	80.752
Total Active THC			0.830	0.087

**Potency Summary**

<b>Total Active THC</b> 0.087% 0.830mg	<b>Total Active CBD</b> 50.752% 486.510mg
<b>Total CBG</b> 0.030% 0.290mg	<b>Total CBN</b> None Detected
<b>Other Cannabinoids</b> 0.836% 8.010mg	<b>Total Cannabinoids</b> 51.705% 495.650mg

**Residual Solvents - CO**  
Specimen Weight: 10.000 mg

**Passed**  
SOP13.039 (GCMS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Limit (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Limit (ppm)	Result (ppm)
Acetone	0.015	2.08	1000	<LOQ	Isopropyl alcohol	0.0048	1.39	1000	<LOQ
Benzene	0.0002	0.02	2	<LOQ	Methanol	0.0005	0.59	500	<LOQ
Butanes	0.4167	2.5	1000	<LOQ	Pentane	0.037	2.08	1000	<LOQ
Ethanol	0.0021	2.78	1000	<LOQ	Propane	0.031	5.83	1000	<LOQ
Ethyl Acetate	0.0012	1.11	1000	<LOQ	Toluene	0.0009	2.92	180	<LOQ
Heptane	0.0013	1.39	1000	42.382	Total Xylenes	0.0001	2.92	430	<LOQ
Hexane	0.058	1.17	50	<LOQ					

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Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBG-A \* 0.877); \*Total CBDV = CBDV + (CBDA \* 0.87); Total Active THC = THCA-A \* 0.877 + Delta 9 THC; Total THC = THC + (THCA \* 0.87); CBG Total = (CBGA \* 0.877) + CBG; CBN Total = (CBNA \* 0.877) + CBN; Total CBC = CBC + (CBDA \* 0.877); Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate; Total THCP = Delta 8-THCP + Delta 9-THCP; Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section; Total Detected Cannabinoids = Delta 8-THC + Delta 9-THC + Total CBN + CBT + CBE + Delta 8-THCV + Total CBG + Total CBD + Total THC + CBL + Total CBC + Total CBDV + Delta 10-THC + Total THC-O-Acetate + Total THCP. (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, Passed = Analyte/microbe is non-detected or at the level below the action limit, Failed = Analyte/microbe is at the level that equal or above the action limit. \*Measurement of Uncertainty = +/- 10%.

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