



**Certificate of Analysis**  
Compliance Test

<b>Client Information:</b> Extract Labs 1399 Horizon Ave. Lafayette, CO 80026	Batch # 23A1032203 Batch Date: 2023-03-22 Extracted From: Hemp	Test Reg State: Colorado	Production Facility: Extract Labs
Order # EXT230323-040001 Order Date: 2023-03-23 Sample # AAE6585	Sampling Date: 2023-03-25 Lab Batch Date: 2023-03-25 Completion Date: 2023-04-01	Initial Gross Weight: 7.569 g	



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

**Potency 10**

Specimen Weight: 46.170 mg  
SOP13.001 (LCUV)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	Result (%)
CBD	5.40E-6	0.0015	422.200	42.020
CBG	2.98E-6	0.0015	153.900	15.390
CBC	1.80E-6	0.0015	4.610	0.461
CBOV	6.90E-6	0.0015	2.230	0.223
Delta-9 THC	1.30E-5	0.0015	1.170	0.117
CBN	1.40E-6	0.0015	0.200	0.020
CBDA	1.00E-6	0.0015	<LOQ	<LOQ
CBGA	8.00E-6	0.0015	<LOQ	<LOQ
THCA-A	3.20E-6	0.0015	<LOQ	<LOQ
THCV	7.00E-6	0.0015	<LOQ	<LOQ
Total Active CBD			420.200	42.020
Total Active THC			1.168	0.117

**Potency Summary**

Total Active THC 0.117%	Total Active CBD 42.020%
Total CBG 15.390%	Total CBN 0.020%
Other Cannabinoids 0.684%	Total Cannabinoids 58.231%

**Residual Solvents - CO**

Specimen Weight: 10.800 mg  
SOP13.039 (GCMS)  
Dilution Factor: 500.000

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	0.69	500	<LOQ
Butanes	0.4167	2.5	1000	<LOQ	Pentane	0.037	2.08	1000	33.687
Ethanol	0.0021	2.78	1000	<LOQ	Propane	0.031	5.85	1000	<LOQ
Ethyl Acetate	0.0012	1.11	1000	<LOQ	Toluene	0.0009	2.92	180	<LOQ
Heptane	0.0013	1.39	1000	17.182	Total Xylenes	0.0001	2.92	430	<LOQ
Hexane	0.006	1.17	50	<LOQ					

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Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBDA \* 0.877) + (CBDA \* 0.877); Total Active THC = THCA-A \* 0.877 + Delta 9 THC; Total THC = THCVA \* 0.87 + (THCVA \* 0.87); CBG Total = (CBGA \* 0.877) + CBG; CBN Total = (CBNA \* 0.877) + CBN; Total CBD = CBC + (CBCA \* 0.877); Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate; Total THCP = Delta8-THCP + Delta9-THCP; Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section; Total Detected Cannabinoids = Delta8-THC + Delta9-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THC + CBL + Total THC + Total CBC + Total CBDV + Delta10-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; (µg/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram; LOQ = Limit of Detection; (µg/g) = Microgram per Gram (ppm) = Parts per Million; (ppm) = (µg/g) (aw) = Water Activity; (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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