



Certificate of Analysis
Compliance Test

Client Information:

Extract Labs

1399 Horizon Ave.
Lafayette, CO 80026

Batch # 23A1032203
Batch Date: 2023-03-22
Extracted From: Hemp

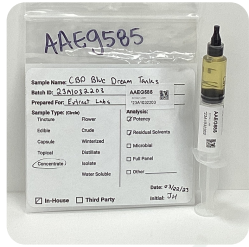
Test Reg State: Colorado

Production Facility: Extract Labs

Order # EXT230323-040001
Order Date: 2023-03-23
Sample # AAE585

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

Product Image

Potency 10

Specimen Weight: 46.170 mg

Tested

SOP13.001 (LCUV)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	5.40E-5	0.0015	420.200	42.020
CBG	2.48E-4	0.0015	153.900	15.390
CBC	1.80E-5	0.0015	4.610	0.461
CBDV	6.50E-5	0.0015	2.230	0.223
Delta-9 THC	1.30E-5	0.0015	1.170	0.117
CBN	1.40E-5	0.0015	0.200	0.020
CBDA	1.00E-5	0.0015	<LOQ	<LOQ
CBGA	8.00E-5	0.0015	<LOQ	<LOQ
THCA-A	3.20E-5	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

Passed

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	600	<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	5.83	1000	<LOQ
Ethyl Acetate	0.0012	1.11	1000	<LOQ	Toluene	0.0009	2.92	180	<LOQ
Heptane	0.0013	1.39	1000	17.152	Total Xylenes	0.0001	2.92	430	<LOQ
Hexane	0.068	1.17	60	<LOQ					

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

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 = 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, Total THCP = Delta8-THCP + Delta9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + 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, (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) = 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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