



**Certificate of Analysis**  
Compliance Test

Client Information:

**Aunt Bonnie's**  
4943 Main Street  
Manchester Center, VT 05255

Batch # 23CB2020112  
Batch Date: 2023-11-30  
Extracted From: Hemp

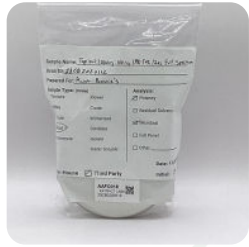
Test Reg State: Colorado

Order # EXT231130-020001  
Order Date: 2023-11-30  
Sample # A AFC018

Sampling Date: 2023-12-04  
Lab Batch Date: 2023-12-04  
Completion Date: 2023-12-09

Initial Gross Weight: 108.600 g  
Net Weight: 55.700 g

Number of Units: 1  
Net Weight per Unit: 55700.000 mg



Product Image

**Potency Tested**
**Pathogenic Microbiology Passed**
**Microbiology Petrifilm Passed**

**Potency 10**  
Specimen Weight: 101.130 mg

**Tested**

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	10.000	5.40E-5	0.015	19.880	1.988
Delta-9 THC	10.000	1.30E-5	0.015	0.680	0.068
CBC	10.000	1.80E-5	0.015	0.290	0.029
CBG	10.000	2.48E-4	0.015	0.290	0.029
THCV	10.000	7.00E-6	0.015	0.170	0.017
CBDA	10.000	1.00E-5	0.015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.015	<LOQ	<LOQ
CBN	10.000	1.40E-5	0.015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.015	<LOQ	<LOQ
Total Active CBD	10.000			19.880	1.988
Total Active THC	10.000			0.680	0.068

**Potency Summary**

<b>Total Active THC</b> 0.068% 37.876 mg	<b>Total Active CBD</b> 1.988% 1,107.316 mg
<b>Total CBG</b> 0.029% 16.153 mg	<b>Total CBN</b> None Detected
<b>Other Cannabinoids</b> 0.046% 25.622 mg	<b>Total Cannabinoids</b> 2.131% 1,186.967 mg

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, ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per CO rule 6 CCR 1010-21. Failed - Analyte/microbe is at the level that equal or above the action limit per CO rule 6 CCR 1010-21 Sample not received via laboratory sampling.

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**Pathogenic Microbiology - SE**  
(MicroArray) - CO

Specimen Weight: 25.785 g  
Dilution Factor: 1.000

**Passed**  
SOP13.019  
(Micro Array)

Analyte	Action Limit (cfu/g)	Result (cfu/g)	Analyte	Action Limit (cfu/g)	Result (cfu/g)
Salmonella	25	Absence in 25g	STEC	25	Absence in 25g

**Microbiology (Petrifilm) - CO**  
Specimen Weight: 997.900 mg

Dilution Factor: 1.000

**Passed**  
SOP13.003  
(Petrifilm)

Analyte	LOQ (cfu/g)	Action Limit (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Limit (cfu/g)	Result (cfu/g)
Aerobic Bacteria	10	10000	<10	Yeast/Mold	10	1000	<10
Total Coliform	10	100	<10				

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

Definitions are found on page 1

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