

**REPORT PREPARED FOR:**

**CHOICE EXTRACTION INC**

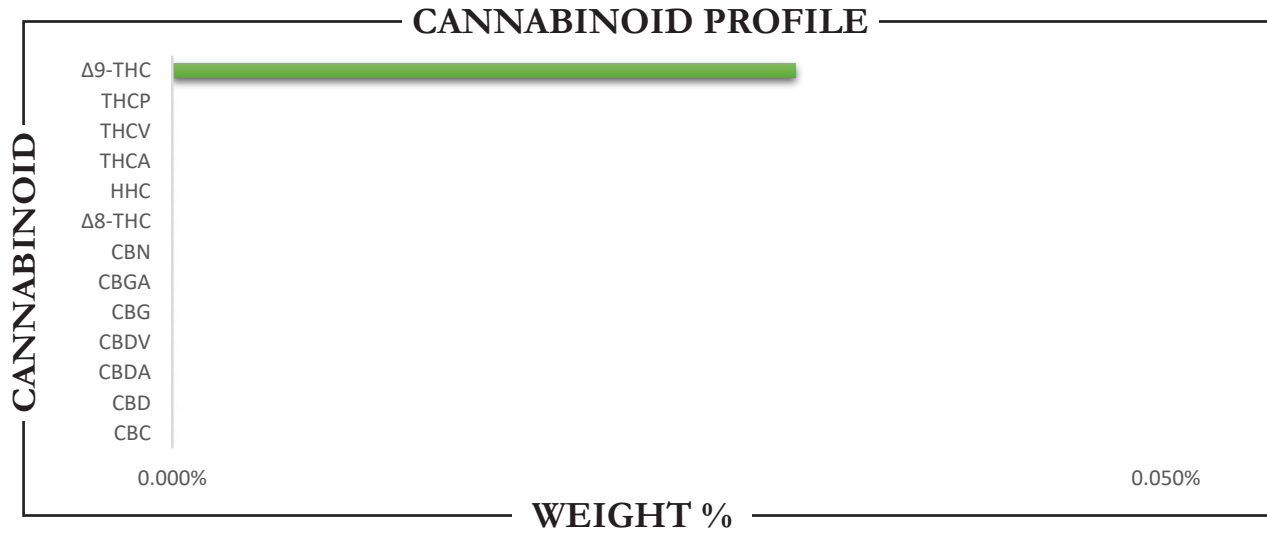
1 Baird Ave  
Washington, PA 15301

**PROJECT#** 25002796  
**LAB ID** 55006489  
**REPORT DATE** 1/21/2025

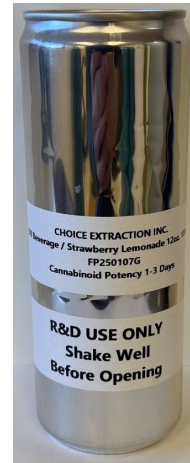


**SAMPLE NAME:** D9 Beverage / Strawberry Lemonade  
**DATE RECEIVED:** 1/20/2025

TOTAL Δ9-THC	TOTAL CBD	TOTAL CANNABINOIDS
111.3 MG	ND	111.3 MG



CANNABINOID	WEIGHT (%)	MG/12 FL OZ
CBC	ND	ND
CBD	ND	ND
CBDA	ND	ND
CBDV	ND	ND
CBG	ND	ND
CBGA	ND	ND
CBN	ND	ND
Δ8-THC	ND	ND
Δ9-THC	0.0313	111.3
HHC	ND	ND
THCA	ND	ND
THCV	ND	ND
THCP	ND	ND
Total CBD	ND	ND
Total CBG	ND	ND
Total THC	0.0313	111.3



Analysis Method: TP-POT-05  
By HPLC-VWD  
Total THC = (0.877 x THCA) + Δ9-THC  
Total CBD = (0.877 x CBDA) + CBD  
Total CBG = (0.877 x CBGA) + CBG  
ND = Not Detected

Prepared By: TJS  
Prep Date: 1/20/2025  
Batch ID: JAN2025A-POT

Analyzed By: TJS  
Analysis Date: 1/20/2025



APPROVED BY:  
**JUSTIN HALL**  
LAB DIRECTOR

*Justin Hall*  
SIGNATURE

1/21/2025  
SIGNED ON



**Certificate of Analysis**  
Compliance Test

Client Information:

**CHOICE EXTRACTION INC**  
1 BAIRD AVE  
WASHINGTON, PA 15301

Batch # RD240829A  
Batch Date: 2024-08-29  
Extracted From: Hemp

Test Reg State: Oregon

Production Facility: CHOICE EXTRACTION INC.  
Production Date: 2024-08-29

Order # CHO240830-020001  
Order Date: 2024-08-30  
Sample # AAFX019

Sampling Date: 2024-09-04  
Lab Batch Date: 2024-09-04  
Completion Date: 2024-09-09

Volume: 355 ml



Product Image



Potency  
Tested

**Potency 10 - (LCMS)**

Specimen Weight: 20000.000 mg

**Tested**

SOP13.052 (LCMS)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (µg/ml)	Result (%)
Delta-9 THC	400.000	2.98E-5	7.5E-5	335.000	0.0335
CBD	8.000	3.37E-7	7.5E-5	4.776	0.000478
CBN	8.000	1.25E-6	7.5E-5	1.745	0.000175
THCV	8.000	1.24E-6	7.5E-5	1.168	0.000117
CBG	8.000	4.00E-7	7.5E-5	0.512	5.1E-5
CBC	8.000	1.94E-6	7.5E-5	<LOQ	<LOQ
CBDA	8.000	7.78E-8	7.5E-5	<LOQ	<LOQ
CBDV	8.000	9.80E-8	7.5E-5	<LOQ	<LOQ
CBGA	8.000	4.71E-8	7.5E-5	<LOQ	<LOQ
THCA-A	8.000	1.51E-7	7.5E-5	<LOQ	<LOQ
Total Active CBD	8.000			0.005	0.000478
Total Active THC	8.000			0.335	0.0335



**Potency Summary**

<b>Total Active THC</b> 0.0335% 118.925mg	<b>Total Active CBD</b> 0.000478% 1.695mg
<b>Total CBG</b> 5.1E-5% 0.181mg	<b>Total CBN</b> 0.000175% 0.621mg
<b>Total Cannabinoids</b> 0.03432% 121.836mg	

*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 \* 0.867). Total Active THC = THCA-A \* 0.877 + Delta 9 THC. Total THC = THC + (THCVA \* 0.87). CBG Total = (CBGA \* 0.878) + CBG. CBN Total = (CBNA \* 0.876) + 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. Total Cannabinoids = Total percentage of cannabinoids within the sample. (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, (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 OR rule OAR 333-007-0390, OAR 333-007-0400. Failed - Analyte/microbe is at the level that equal or above the action limit per OR rule OAR 333-007-0390, OAR 333-007-0400 Sample not received via laboratory sampling.  
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**Certificate of Analysis**  
Compliance Test

Client Information:

**CHOICE EXTRACTION INC**  
1 BAIRD AVE  
WASHINGTON, PA 15301

Batch # RD240719B  
Batch Date: 2024-07-19  
Extracted From: Hemp

Test Reg State: Oregon

Production Facility: CHOICE EXTRACTION INC.  
Production Date: 2024-07-19

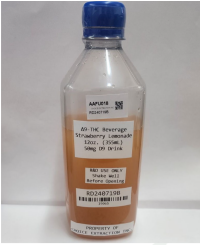
Order # CHO240719-020001  
Order Date: 2024-07-19  
Sample # AAFU018

Sampling Date: 2024-07-22  
Lab Batch Date: 2024-07-22  
Orig. Completion Date: 2024-07-31

Volume: 355 ml

Number of Units: 1  
Net Weight per Unit: 355000.000 mg

Statement of Amendment: Updated Description



Potency  
Tested

Product Image

Potency 10 - (LCMS)

Specimen Weight: 20000.000 mg

Tested

SOP13.030 (LCMS)



Potency Summary

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (µg/ml)	
Delta-9 THC	40.000	2.98E-5	7.5E-5	178.300	0.01783
CBD	8.000	3.37E-7	7.5E-5	5.840	0.000584
THCV	8.000	1.24E-6	7.5E-5	1.029	0.000103
CBN	8.000	1.25E-6	7.5E-5	0.746	7.5E-5
CBC	8.000	1.94E-6	7.5E-5	<LOQ	<LOQ
CBDA	8.000	7.78E-8	7.5E-5	<LOQ	<LOQ
CBDV	8.000	9.80E-8	7.5E-5	<LOQ	<LOQ
CBG	8.000	4.00E-7	7.5E-5	<LOQ	<LOQ
CBGA	8.000	4.71E-8	7.5E-5	<LOQ	<LOQ
THCA-A	8.000	1.51E-7	7.5E-5	<LOQ	<LOQ
Total Active CBD	8.000			0.006	0.000584
Total Active THC	8.000			0.178	0.01783

<b>Total Active THC</b> 0.01783%	63.297mg	<b>Total Active CBD</b> 0.000584%	2.073mg
<b>Total CBG</b> -	ND	<b>Total CBN</b> 7.5E-5%	0.266mg
<b>Total Cannabinoids</b> 0.018591%		65.998mg	

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



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**Certificate of Analysis**  
Compliance Test

Client Information:

**CHOICE EXTRACTION INC**  
1 BAIRD AVE  
WASHINGTON, PA 15301

Batch # RD240802A  
Batch Date: 2024-08-02  
Extracted From: Hemp

Test Reg State: Oregon

Production Facility: CHOICE EXTRACTION INC  
Production Date: 2024-08-02

Order # CHO240802-030001  
Order Date: 2024-08-02  
Sample # AAFV270

Sampling Date: 2024-08-05  
Lab Batch Date: 2024-08-05  
Completion Date: 2024-08-07

Volume: 355 ml



Product Image



**Potency 10 - (LCMS)**

Specimen Weight: 20000.000 mg

**Tested**

SOP13.030 (LCMS)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (µg/ml)	Result (%)
Delta-9 THC	40.000	2.98E-5	7.5E-5	155.700	0.01557
CBD	8.000	3.37E-7	7.5E-5	2.601	0.00026
THCV	8.000	1.24E-6	7.5E-5	0.828	8.3E-5
CBC	8.000	1.94E-6	7.5E-5	<LOQ	<LOQ
CBDA	8.000	7.78E-8	7.5E-5	<LOQ	<LOQ
CBDV	8.000	9.80E-8	7.5E-5	<LOQ	<LOQ
CBG	8.000	4.00E-7	7.5E-5	<LOQ	<LOQ
CBGA	8.000	4.71E-8	7.5E-5	<LOQ	<LOQ
CBN	8.000	1.25E-6	7.5E-5	<LOQ	<LOQ
THCA-A	8.000	1.51E-7	7.5E-5	<LOQ	<LOQ
Total Active CBD	8.000			0.003	0.00026
Total Active THC	8.000			0.156	0.01557

**Potency Summary**

<b>Total Active THC</b> 0.01557% 55.274mg	<b>Total Active CBD</b> 0.00026% 0.923mg
<b>Total CBG</b> - ND	<b>Total CBN</b> - ND
<b>Total Cannabinoids</b> 0.015913% 56.491mg	

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



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