



Certificate of Analysis
Compliance Test

Client Information:

CHOICE EXTRACTION INC
1 BAIRD AVE
WASHINGTON, PA 15301

Batch # FP230301E
Batch Date: 2023-03-01
Extracted From: Hemp

Test Reg State: Oregon

Production Facility: CHOICE EXTRACTION INC
Production Date: 2023-03-01

Order # CHO230301-090001
Order Date: 2023-03-01
Sample # AAED853

Sampling Date: 2023-03-05
Lab Batch Date: 2023-03-05
Completion Date: 2023-03-13

Initial Gross Weight: 79.987 g



Potency
Tested

Product Image

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result		SOP13.001 (LCUV)
				(mg/g)	(%)	
CBD	100.000	5.40E-5	0.0015	86.6400	8.6640	
CBG	100.000	2.48E-4	0.0015	3.3900	0.3390	
CBDV	100.000	6.50E-5	0.0015	0.4500	0.0450	
CBN	100.000	1.40E-5	0.0015	0.3500	0.0350	
CBC	100.000	1.80E-5	0.0015	<LOQ	<LOQ	
CBDA	100.000	1.00E-5	0.0015	<LOQ	<LOQ	
CBGA	100.000	8.00E-5	0.0015	<LOQ	<LOQ	
Delta-9 THC	100.000	1.30E-5	0.0015	<LOQ	<LOQ	
THCA-A	100.000	3.20E-5	0.0015	<LOQ	<LOQ	
THCV	100.000	7.00E-6	0.0015	<LOQ	<LOQ	
Total Active CBD	100.000			<LOQ	8.664	
Total Active THC	100.000			<LOQ	<LOQ	

Potency Summary

Total Active THC None Detected	Total Active CBD 8.664%	<LOQ
Total CBG 0.339%	Total CBN 0.035%	<LOQ
Other Cannabinoids 0.045%	Total Cannabinoids 9.083%	<LOQ

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) = 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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