



Certificate of Analysis
Compliance Test

Client Information:

ECS Brands Ltd
295 Interlocken Blvd
500
Broomfield, CO 80021

Batch # ECS-CBSFSLW-23284
Batch Date: 2023-10-23
Extracted From: Hemp

Test Reg State: Colorado

Order # ECS231023-020001
Order Date: 2023-10-23
Sample # AAEZ329

Sampling Date: 2023-10-24
Lab Batch Date: 2023-10-24
Completion Date: 2023-10-26

Volume: 355 ml

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



Product Image

Potency 11 (LCMS)
 Tested

Potency 11 - (LCMS)

Specimen Weight: 345000.000 mg

Tested

SOP13.052 (LCMS)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (ug/ml)	(%)
CBD	2.000	3.37E-7	7.5E-5	62.920	0.006292
Delta-9 THC	2.000	2.98E-5	7.5E-5	43.780	0.004378
CBC	2.000	1.94E-6	7.5E-5	<LOQ	<LOQ
CBDA	2.000	7.78E-8	7.5E-5	<LOQ	<LOQ
CBDV	2.000	9.80E-8	7.5E-5	<LOQ	<LOQ
CBG	2.000	4.00E-7	7.5E-5	<LOQ	<LOQ
CBGA	2.000	4.71E-8	7.5E-5	<LOQ	<LOQ
CBN	2.000	1.25E-6	7.5E-5	<LOQ	<LOQ
Delta-8 THC	2.000	8.36E-7	7.5E-5	<LOQ	<LOQ
THCA-A	2.000	1.51E-7	7.5E-5	<LOQ	<LOQ
THCV	2.000	1.24E-6	7.5E-5	<LOQ	<LOQ
Total Active CBD	2.000			62.920	0.006292
Total Active THC	2.000			43.780	0.004378

Potency Summary

Total Active THC 0.004378%	15.542mg	Total Active CBD 0.006292%	22.337mg
Total CBG -	ND	Total CBN -	ND
Other Cannabinoids -	ND	Total Cannabinoids 0.01067%	37.879mg

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, (ug/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (ug/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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