



Certificate of Analysis
Compliance Test

Client Information:

Fusion CBD Products, LLC
12480 NW 25th St.
Suite 115
Miami, FL 33182

Batch # E07019
Batch Date: 2024-07-23
Extracted From: Hemp

Test Reg State: Florida

Production Facility: JAG Alliance
Production Date: 2024-07-23

Order # JAG240806-010001
Order Date: 2024-08-06
Sample # AAFV365

Sampling Date: 2024-08-13
Lab Batch Date: 2024-08-13
Completion Date: 2024-08-19

Initial Gross Weight: 76.944 g
Density: 1.034 g/ml
Volume: 30 ml

Number of Units: 1
Net Weight per Unit: 30000.000 mg



Product Image



Potency 10
Specimen Weight: 100.010 mg

Tested

Potency Summary

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/ml)	SOP13.001 (LCUV) (%)
CBD	10.000	5.40E-5	0.015	32.344	3.128
CBG	10.000	2.48E-4	0.015	3.081	0.298
Delta-9 THC	10.000	1.30E-5	0.015	1.520	0.147
CBDV	10.000	6.50E-5	0.015	0.331	0.032
CBN	10.000	1.40E-5	0.015	0.279	0.027
THCV	10.000	7.00E-6	0.015	0.207	0.020
CBC	10.000	1.80E-5	0.015	0.196	0.019
CBDA	10.000	1.00E-5	0.015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.015	<LOQ	<LOQ
Total Active CBD	10.000			31.280	3.128
Total Active THC	10.000			1.470	0.147

0.147% Total Active THC	45.599 mg	3.128% Total Active CBD	970.306 mg
0.298% Total CBG	92.440 mg	0.027% Total CBN	8.375 mg
3.671% Total Cannabinoids	1,138.744 mg		

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 = THCV + (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 9 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 FL rule 64ER20-39, 5K-4.036, 5K-4.034. Sample not received via laboratory sampling. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Sample not received via laboratory sampling.

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