



Certificate of Analysis
Compliance Test

Client Information:

ENTOURAGE, LLC
10404 Chapel Hill Rd, Ste 100
Morrisville, NC 27560

Batch # A1020BD
Batch Date: 2023-11-20
Extracted From: hemp

Test Reg State: Oregon

Order # ENT240109-010012
Order Date: 2024-01-09
Sample # AAFE731

Sampling Date: 2024-01-11
Lab Batch Date: 2024-01-11
Completion Date: 2024-01-17

Initial Gross Weight: 23.942 g
Net Weight: 2.215 g

Number of Units: 1
Net Weight per Unit: 2215.000 mg



Product Image



Potency
Tested



HHC Metals
Passed



HHCP
Tested

Delta 8/Delta 10 Potency 13 - (LCUV)
Specimen Weight: 504.730 mg

Tested
SOP13.001 (LCUV)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	Result (%)
THCV	7.00E-6	0.015	31.010	3.101
Delta-8 THC	2.60E-5	0.015	1.920	0.192
CBN	1.40E-5	0.015	1.860	0.186
CBGA	8.00E-5	0.015	0.160	0.016
CBC	1.80E-5	0.015	<LOQ	<LOQ
CBD	5.40E-5	0.015	<LOQ	<LOQ
CBDA	1.00E-5	0.015	<LOQ	<LOQ
CBDV	6.50E-5	0.015	<LOQ	<LOQ
CBG	2.48E-4	0.015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.015	<LOQ	<LOQ
Delta-9 THC	1.30E-5	0.015	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.015	<LOQ	<LOQ
THCA-A	3.20E-5	0.015	<LOQ	<LOQ
Total Active CBD			<LOQ	<LOQ
Total Active THC			<LOQ	<LOQ

Potency Summary

Total Delta 8 0.192% 4.253 mg	Total Delta 10 None Detected
Total HHC 61.400% 1,360.010 mg	Total Active THC None Detected
Total Active CBD None Detected	Total CBG 0.014% 0.310 mg
Total CBN 0.186% 4.120 mg	Other Cannabinoids 3.101% 68.687 mg
Total Cannabinoids 64.893% 1,437.380 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 * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THC = THC + (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 THC + 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, (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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Completion Date: 2024-01-17

Initial Gross Weight: 23.942 g
Net Weight: 2.215 g

Number of Units: 1
Net Weight per Unit: 2215.000 mg



HHC Metals

Specimen Weight: 248.500 mg

Passed
SOP13.051 (ICP-MS)

Dilution Factor: 201.207

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	1.9E-2	100	200	<LOQ	Nickel (Ni)	1.5E-1	250	500	<LOQ
Cadmium (Cd)	4.0E-3	100	200	<LOQ	Palladium (Pd)	7.0E-3	50	100	<LOQ
Lead (Pb)	1.0E-2	100	500	<LOQ	Platinum (Pt)	1.3E-2	50	100	<LOQ
Mercury (Hg)	4.4E-2	100	200	<LOQ	Zinc (Zn)	4.1E-1	1000	na	<LOQ

HHCP

Specimen Weight: 504.730 mg

Tested
SOP13.050 (LCMS)

Dilution Factor: 50000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%) Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.6600E-6	0.075	348.0000	34.8	CBC	2.760000E-5	0.075	<LOQ
(9S)-HHC	6.6000E-6	0.075	266.0000	26.6	Delta-8 THC methyl ether	2.480000E-4	0.075	<LOQ
(±)-9β-hydroxy-HHC	7.7800E-6	0.075	<LOQ	<LOQ	Delta-9 THC	2.8000E-4	0.075	<LOQ
1(R)-H4-CBD	7.330000E-7	0.15	21.4000	2.14	Delta-9 THC methyl ether	1.600000E-4	0.075	<LOQ
1(S)-H4-CBD	6.630000E-7	0.15	5.0700	0.507	H2-CBD	1.440000E-7	0.075	<LOQ
9(R)-HHCP	3.0900E-5	0.075	<LOQ	<LOQ	Total HHC			614.0000
9(S)-HHCP	2.5500E-5	0.075	<LOQ	<LOQ				61.4

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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