



Certificate of Analysis
Compliance Test

Client Information:

Mood Product Group

Batch # MH0322
Batch Date: 2023-03-27
Extracted From: Hemp

Test Reg State: Oregon

Order # GRE230404-040001
Order Date: 2023-04-04
Sample # AAEH691

Sampling Date: 2023-04-05
Lab Batch Date: 2023-04-05
Completion Date: 2023-04-08

Initial Gross Weight: 7.765 g



Product Image

Potency Tested

Delta 8/Delta 10 Potency 13 - (LCUV)

Tested
SOP13.052 (LCUV)

Specimen Weight: 209.210 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	2.60E-5	0.0015	275.860	27.586
CBGA	8.00E-5	0.0015	182.590	18.259
CBG	2.48E-4	0.0015	16.860	1.686
CBDA	1.00E-5	0.0015	4.610	0.461
CBC	1.80E-5	0.0015	2.270	0.227
CBD	5.40E-5	0.0015	2.070	0.207
CBN	1.40E-5	0.0015	0.630	0.063
THCA-A	3.20E-5	0.0015	0.310	0.031
CBDV	6.50E-5	0.0015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0015	<LOQ	<LOQ
Delta-9 THC	1.30E-5	0.1	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.0015	<LOQ	<LOQ
THCV	7.00E-6	0.0015	<LOQ	<LOQ
Total Active CBD			6.113	0.611
Total Active THC			0.272	0.272

Potency Summary

Total Delta 8 27.586%	Total Delta 10 None Detected
Total Active THC 0.027%	Total Active CBD 0.611%
Total CBG 17.699%	Total CBN 0.063%
Other Cannabinoids 0.227%	Total Cannabinoids 46.214%

Aixia Sun Lab Director/Principal Scientist
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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 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) = Water Activity, (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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