



Certificate of Analysis
Compliance Test

Client Information:

BMH Manufacturing
2401 N Ritter Ave
Indianapolis, Indiana 46218
Order # BMH241211-110001
Order Date: 2024-12-11
Sample # AAGF364

Batch # BMH12112024-4
Batch Date: 2024-12-11
Extracted From: hemp
Test Reg State: Florida

Sampling Date: 2024-12-16
Lab Batch Date: 2024-12-16
Completion Date: 2024-12-19
Initial Gross Weight: 23.012 g
Net Weight: 18.312 g
Number of Units: 1
Net Weight per Unit: 4578.000 mg



Product Image

**Potency
Tested**

Delta 8/Delta 10 Potency 13 - (LCUV)
Specimen Weight: 1517.600 mg

Tested
SOP13.001 (LCUV)

Potency Summary

Pieces For Panel: 4

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
CBD	5.40E-5	0.0015	11.240	1.124
Delta-8 THC	2.60E-5	0.0015	1.120	0.112
Delta-9 THC	1.30E-5	0.0015	0.610	0.061
CBG	2.48E-4	0.0015	0.320	0.032
CBDV	6.50E-5	0.0015	0.260	0.026
CBC	1.80E-5	0.0015	0.070	0.007
CBN	1.40E-5	0.0015	0.070	0.007
THCV	7.00E-6	0.0015	0.020	0.002
CBDA	1.00E-5	0.0015	<LOQ	<LOQ
CBGA	8.00E-5	0.0015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0015	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.0015	<LOQ	<LOQ
THCA-A	3.20E-5	0.0015	<LOQ	<LOQ
Total Active CBD			11.240	1.124
Total Active THC			0.610	0.061

0.112% Total Delta 8	5.127 mg	- Total Delta 10	None Detected
0.061% Total Active THC	2.793 mg	1.124% Total Active CBD	51.457 mg
0.032% Total CBG	1.465 mg	0.007% Total CBN	0.320 mg
1.371% Total Cannabinoids	62.764 mg		

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 = THC + (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 8 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. The results apply to the sample as received. 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. The results apply to the sample as received.
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