



Certificate of Analysis

Compliance Test

Client Information:
BMH Manufacturing
2401 N Ritter Ave
Indianapolis, Indiana 46218

Manufacturing Facility:
BMH Manufacturing
2401 N Ritter Ave
Indianapolis, Indiana 46218

Batch Data:
Batch # 3444101025
Batch Date: 2025-10-11
Extracted From: Hemp

Order Details:
Test Reg State: Georgia

Order #
BMH251015-190001
Order Date: 2025-10-15
Sample # AAHD652

Sampling Date: 2025-10-15
Lab Batch Date: 2025-10-15
Completion Date: 2025-10-22

Initial Gross Weight: 39.000 g
Net Weight: 34.000 g

Net Weight per Package:
37500.000 mg

Net Weight per Serving:
12500 mg
Servings Per Package:
3



Product Image

Potency Tested

HHCP Tested

Heavy Metals Passed

Mycotoxins Passed

Pesticides Passed

Residual Solvents Passed

Pathogenic Microbiology Passed

Microbiology Passed

Filtration and Foreign Passed

Potency Summary

Total HHC	<LOQ	Delta 9 THC	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total Active CBD	0.0110%	Total CBG	0.00600%
per Serving	1.38 mg	per Serving	0.750 mg
per Package	4.13 mg	per Package	2.25 mg
Total CBN	0.0910%	Total Cannabinoids	10.9%
per Serving	11.4 mg	per Serving	1360 mg
per Package	34.1 mg	per Package	4080 mg
Total Active THC	<LOQ	Total DELTA-8-THC	10.7%
per Serving	0.00 mg	per Serving	1330 mg
per Package	0.00 mg	per Package	3990 mg
Total THCP	0.128%		
per Serving	16.0 mg		
per Package	48.0 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 THCV = 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 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, Client supplied the net weight of mg The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.



Certificate of Analysis

Compliance Test

Client Information:
BMH Manufacturing
2401 N Ritter Ave
Indianapolis, Indiana 46218

Manufacturing Facility:
BMH Manufacturing
2401 N Ritter Ave
Indianapolis, Indiana 46218

Batch Data:
Batch # 3444101025
Batch Date: 2025-10-11
Extracted From: Hemp

Order Details:
Test Reg State: Georgia

Order #
BMH251015-190001
Order Date: 2025-10-15
Sample # AAHD652

Sampling Date: 2025-10-15
Lab Batch Date: 2025-10-15
Completion Date: 2025-10-22

Initial Gross Weight: 39.000 g
Net Weight: 34.000 g

Net Weight per Package:
37500.000 mg

Net Weight per Serving:
12500 mg
Servings Per Package:
3

Potency (GA) +THCP **Tested** **SOP13.001 (LCUV)**
Specimen Weight: 1503.300 mg

Pieces For Panel: 3

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	0.000026	0.0015	107	10.7	1330	3990
Delta-9-THCP	0.0000117	0.0012	1.23	0.123	15.4	46.1
CBN	0.000014	0.0015	0.910	0.0910	11.4	34.1
CBD	0.0000540	0.0015	0.110	0.0110	1.38	4.13
CBG	0.000248	0.0015	0.0600	0.00600	0.750	2.25
Delta-8-THCP	0.000375	0.0015	0.0500	0.00500	0.625	1.88
CBDA	0.00001	0.0015	<LOQ	<LOQ	0.00	0.00
CBGA	0.00008	0.0015	<LOQ	<LOQ	0.00	0.00
Delta-10 THC	0.000003	0.0015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	0.000013	0.0015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	0.000077	0.003	<LOQ	<LOQ	0.00	0.00
Exo-THC	0.00023	0.0015	<LOQ	<LOQ	0.00	0.00
THCA-A	0.000032	0.0015	<LOQ	<LOQ	0.00	0.00
Total Active THC			<LOQ	<LOQ	0.00	0.00
Total Active CBD			0.110	0.0110	1.38	4.13

Aixa Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.





Certificate of Analysis

Compliance Test

Client Information:

BMH Manufacturing
2401 N Ritter Ave
Indianapolis, Indiana 46218

Manufacturing Facility:

BMH Manufacturing
2401 N Ritter Ave
Indianapolis, Indiana 46218

Batch Data:

Batch # 3444101025
Batch Date: 2025-10-11
Extracted From: Hemp

Order Details:

Test Reg State: Georgia

Order

BMH251015-190001
Order Date: 2025-10-15
Sample # AAHD652

Sampling Date:

2025-10-15
Lab Batch Date: 2025-10-15
Completion Date: 2025-10-22

Initial Gross Weight:

39.000 g
Net Weight: 34.000 g

Net Weight per Package:

37500.000 mg

Net Weight per Serving:

12500 mg
Servings Per Package:
3



National Panel Pathogenic Microbiology SAE (MicroArray)

Specimen Weight: 1043.900 mg

Passed

SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus (Flavus, Fumigatus, Niger, Terreus)	1	Absence in 1g	STEC E. Coli	1	Absence in 1g
Salmonella	1	Absence in 1g			



Microbiology AC TYM BTGN plating - (GA)

Specimen Weight: 997.300 mg

Passed

SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
Bile tolerant gram-negative bacteria	100	1000	<100	Total Yeast/Mold	1000	10000	<1000
Total Aerobic Count	1000	100000	<1000				



Filth and Foreign Material - (GA)

Net Weight: 34.000 g

Passed

SOP13.020 (Electronic Balance)

Dilution Factor: 1.000

Analyte	Action Level (%)	Result (%)	Analyte	Action Level (%)	Result (%)
Covered Area	10	0.00	Weight %	1	0.00
Feces	0.5	0.00			

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.





Certificate of Analysis

Compliance Test

Client Information:

BMH Manufacturing
2401 N Ritter Ave
Indianapolis, Indiana 46218

Manufacturing Facility:

BMH Manufacturing
2401 N Ritter Ave
Indianapolis, Indiana 46218

Batch Data:

Batch # 3444101025
Batch Date: 2025-10-11
Extracted From: Hemp

Order Details:

Test Reg State: Georgia

Order

BMH251015-190001
Order Date: 2025-10-15
Sample # AAHD652

Sampling Date:

2025-10-15
Lab Batch Date: 2025-10-15
Completion Date: 2025-10-22

Initial Gross Weight:

39.000 g
Net Weight: 34.000 g

Net Weight per Package:

37500.000 mg

Net Weight per Serving:

12500 mg
Servings Per Package:
3

Heavy Metals - (GA) (Edible)

Specimen Weight: 250.700 mg

Passed

SOP13.048 (ICP-MS)

Dilution Factor: 199.442

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	500	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	500	<LOQ	Mercury (Hg)	0.016	100	500	<LOQ

Residual Solvents (GA-4)

Specimen Weight: 16.900 mg

Passed

SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Butane	0.417	53.6	800000	<LOQ	Heptane	0.001	29.8	500000	<LOQ
Ethanol	0.002	59.5	5000000	<LOQ	Hexane	0.068	25	100000	<LOQ

Mycotoxins - (GA)

Specimen Weight: 591.800 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.530

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	1.9	20	<LOQ	Aflatoxin G2	0.271	1.9	20	<LOQ
Aflatoxin B2	0.077	1.9	20	<LOQ	Ochratoxin A	0.754	3.8	20	<LOQ
Aflatoxin G1	0.304	1.9	20	<LOQ					

Aixia Sun

Aixia Sun Lab Director/Principal Scientist

D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.





Certificate of Analysis

Compliance Test

Client Information:
BMH Manufacturing
2401 N Ritter Ave
Indianapolis, Indiana 46218

Manufacturing Facility:
BMH Manufacturing
2401 N Ritter Ave
Indianapolis, Indiana 46218

Batch Data:
Batch # 3444101025
Batch Date: 2025-10-11
Extracted From: Hemp

Order Details:
Test Reg State: Georgia

Order #
BMH251015-190001
Order Date: 2025-10-15
Sample # AAHD652

Sampling Date: 2025-10-15
Lab Batch Date: 2025-10-15
Completion Date: 2025-10-22

Initial Gross Weight: 39.000 g
Net Weight: 34.000 g

Net Weight per Package:
37500.000 mg

Net Weight per Serving:
12500 mg
Servings Per Package:
3

HHCP

Specimen Weight: 1503.300 mg

Dilution Factor: 10000.000

Tested

SOP13.050 (LCMS)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%) Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.075	<LOQ	<LOQ 9(S)-HHCP	0.000	0.075	<LOQ	<LOQ
(9S)-HHC	0.000	0.075	<LOQ	<LOQ CBC	0.000	0.075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	0.000	0.075	<LOQ	<LOQ Delta-8 THC methyl ether	0.000	0.075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.15	<LOQ	<LOQ Delta-9 THC methyl ether	0.000	0.075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.15	<LOQ	<LOQ H2-CBD	0.000	0.075	<LOQ	<LOQ
9(R)-HHCP	0.000	0.075	<LOQ	<LOQ Total HHC		0.075	<LOQ	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.





Certificate of Analysis

Compliance Test

Client Information:

BMH Manufacturing
2401 N Ritter Ave
Indianapolis, Indiana 46218

Manufacturing Facility:

BMH Manufacturing
2401 N Ritter Ave
Indianapolis, Indiana 46218

Batch Data:

Batch # 3444101025
Batch Date: 2025-10-11
Extracted From: Hemp

Order Details:

Test Reg State: Georgia

Order #

BMH251015-190001
Order Date: 2025-10-15
Sample # AAHD652

Sampling Date: 2025-10-15

Lab Batch Date: 2025-10-15
Completion Date: 2025-10-22

Initial Gross Weight: 39.000 g

Net Weight: 34.000 g

Net Weight per Package:

37500.000 mg

Net Weight per Serving:

12500 mg
Servings Per Package:
3

Pesticides - (GA)

Specimen Weight: 591.800 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.530

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	9	100	<LOQ	Fludioxonil	0.360	9.6	100	<LOQ
Acephate	0.141	9.6	100	<LOQ	Hexythiazox	0.113	9.6	100	<LOQ
Acequinocyl	2.178	9.6	100	<LOQ	Imazalil	0.258	9.6	100	<LOQ
Acetamiprid	0.140	9.6	100	<LOQ	Imidacloprid	0.402	9.6	100	<LOQ
Aldicarb	0.203	9.6	100	<LOQ	Kresoxim Methyl	0.182	9.6	100	<LOQ
Azoxystrobin	0.188	9.6	100	<LOQ	Malathion	0.223	9.6	100	<LOQ
Bifenazate	0.086	9.6	100	<LOQ	Metalaxyl	0.270	9.6	100	<LOQ
Bifenthrin	0.100	9.6	100	<LOQ	Methiocarb	0.118	9.6	100	<LOQ
Boscalid	0.595	9.6	100	<LOQ	Methomyl	0.064	9.6	100	<LOQ
Carbaryl	0.122	9.6	100	<LOQ	Mevinphos	0.093	9.6	100	<LOQ
Carbofuran	0.086	9.6	100	<LOQ	Myclobutanil	0.573	9.6	100	<LOQ
Chlorantraniliprole	0.084	9.6	100	<LOQ	Oxamyl	0.041	9.6	100	<LOQ
Chlordane	1.900	9.6	100	<LOQ	Paclobutrazol	0.186	9.6	100	<LOQ
Chlorpyrifos	0.109	9.6	100	<LOQ	Permethrin	0.624	9.6	100	<LOQ
Coumaphos	0.206	9.6	100	<LOQ	Phosmet	0.127	9.6	100	<LOQ
Cyfluthrin	0.980	9.6	100	<LOQ	Piperonylbutoxide	0.149	9.6	100	16.8
Cypermethrin	0.985	9.6	100	<LOQ	Prallethrin	1.476	9.6	100	<LOQ
Daminozide	1.655	9.6	100	<LOQ	Propiconazole	0.294	9.6	100	<LOQ
Diazinon	0.212	9.6	100	<LOQ	Propoxur	0.100	9.6	100	<LOQ
Dichlorvos	1.130	9.6	100	<LOQ	Pyridaben	0.140	9.6	100	<LOQ
Dimethoate	0.063	9.6	100	<LOQ	Spinetoram	0.424	9.6	100	<LOQ
Dimethomorph	2.581	9.6	100	<LOQ	Spiromesifen	0.120	9.6	100	<LOQ
Ethoprophos	0.151	9.6	100	<LOQ	Spirotetramat	0.211	9.6	100	<LOQ
Etofenprox	0.172	9.6	100	<LOQ	Spiroxamine	0.533	9.6	100	<LOQ
Etoxazole	0.866	9.6	100	<LOQ	Tebuconazole	0.230	9.6	100	<LOQ
Fenhexamid	0.588	9.6	100	<LOQ	Thiacloprid	0.170	9.6	100	<LOQ
Fenoxycarb	0.274	9.6	100	<LOQ	Thiamethoxam	0.179	9.6	100	<LOQ
Fipronil	0.317	9.6	100	<LOQ	Trifloxystrobin	0.134	9.6	100	<LOQ
Flonicamid	0.466	9.6	100	<LOQ					

Aixia Sun

Aixia Sun Lab Director/Principal Scientist

D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.





Certificate of Analysis

Compliance Test

Client Information:

BMH Manufacturing
2401 N Ritter Ave
Indianapolis, Indiana 46218

Manufacturing Facility:

BMH Manufacturing
2401 N Ritter Ave
Indianapolis, Indiana 46218

Batch Data:

Batch # 3444101025
Batch Date: 2025-10-11
Extracted From: Hemp

Order Details:

Test Reg State: Georgia

Order

BMH251015-190001
Order Date: 2025-10-15
Sample # AAHD652

Sampling Date: 2025-10-15

Lab Batch Date: 2025-10-15
Completion Date: 2025-10-22

Initial Gross Weight: 39.000 g

Net Weight: 34.000 g

Net Weight per Package:

37500.000 mg

Net Weight per Serving:

12500 mg
Servings Per Package:
3



Potency (GA) +THCP at Dry Weight

Specimen Weight: 1503.300 mg

Tested

SOP13.001 (LCUV)

Pieces For Panel: 3 Dilution Factor: 100.000

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	0.000	0.0015	107	10.7	Delta-10 THC	0.000	0.0015	<LOQ	<LOQ
Delta9-THCP	0.000	0.0012	1.23	0.123	Delta-9 THC	0.000	0.0015	<LOQ	<LOQ
CBN	0.000	0.0015	0.910	0.0910	Delta-9 THC-O Acetate	0.000	0.003	<LOQ	<LOQ
CBD	0.000	0.0015	0.110	0.0110	Exo-THC	0.000	0.0015	<LOQ	<LOQ
CBG	0.000	0.0015	0.0600	0.00600	THCA-A	0.000	0.0015	<LOQ	<LOQ
Delta8-THCP	0.000	0.0015	0.0500	0.00500	Total Active CBD			0.110	0.0110
CBDA	0.000	0.0015	<LOQ	<LOQ	Total Active THC			<LOQ	<LOQ
CBGA	0.000	0.0015	<LOQ	<LOQ					

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.

