



## Certificate of Analysis

R&D

**Client Information:**

**House of Aichemy LLC**  
 23110 FL-54 No 361  
 Lutz, FL 33549

Batch # MDV0823-1  
 Batch Date: 2023-08-31  
 Extracted From: Mushrooms + Adaptogens

Production Facility: AXN Industries  
 Production Date: 2023-08-31

Order # CBD240110-060001  
 Order Date: 2024-01-10  
 Sample # AAFE943  
 Servicing Number: 60.00000

Sampling Date: 2024-01-23  
 Lab Batch Date: 2024-01-23  
 Orig. Completion Date: 2024-03-08

Initial Gross Weight: 128.500 g

Number of Units: 1  
 Net Weight per Package: 60000.000 mg  
 Sampling Method: MSP 7.3.1

**Statement of Amendment: Report format**



**H Heavy Metals**  
 Passed

**\* Mycotoxins**  
 Passed

**Pathogenic Microbiology**  
 Passed

**Microbiology Petrifilm**  
 Tested

**Fifth and Foreign**  
 Passed

**Pathogenic Microbiology SAE (MicroArray) \***

Specimen Weight: 1021.700 mg

**Passed**

SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Result (cfu/g)	Analyte	Result (cfu/g)
Aspergillus flavus	Absence in 1g	Aspergillus terreus	Absence in 1g
Aspergillus fumigatus	Absence in 1g	Salmonella	Absence in 1g
Aspergillus niger	Absence in 1g	STEC E. Coli	Absence in 1g

Prep. By: 1179 Date: 2024-01-26 12:37:25 Analyzed By: 1179 Date: 2024-01-26 18:31:34  
 Reviewed By: 1225 Date: 2024-01-27 15:44:21 Lab Batch #: AAFE943-13 Date: 2024-01-27 15:44:21

**Heavy Metals \***

Specimen Weight: 255.000 mg

**Passed**

SOP13.048 (ICP-MS)

Dilution Factor: 196

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	4.83	100	200	<LOQ	Lead (Pb)	.58	100	500	<LOQ
Cadmium (Cd)	.64	100	200	<LOQ	Mercury (Hg)	11.76	100	200	<LOQ

Prep. By: 1264 Date: 2024-01-25 15:58:55 Analyzed By: 1204 Date: 2024-01-26 11:56:43  
 Reviewed By: 1232 Date: 2024-01-28 19:00:58 Lab Batch #: AAFE943-4 Date: 2024-01-28 19:00:58

**Microbiology ACEC (Petrifilm) \***

Specimen Weight: 991.500 mg

**Tested**

SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Result (cfu/g)
Aerobic Bacteria	20	200.000	Yeast/Mold	20	<20
Coliform	20	<10			

Prep. By: 1179 Date: 2024-01-24 16:27:27 Analyzed By: 1179 Date: 2024-01-24 16:27:27  
 Reviewed By: 1211 Date: 2024-01-26 15:58:05 Lab Batch #: AAFE943-443 Date: 2024-01-26 15:58:05

**Mycotoxins \***

Specimen Weight: 618.100 mg

**Passed**

SOP13.007 (LCMS)

Dilution Factor: 2.430

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	3.0400E-1	6	20	<LOQ	Aflatoxin G2	2.7100E-1	6	20	<LOQ
Aflatoxin B2	7.7000E-2	6	20	<LOQ	Ochratoxin A	7.5400E-1	3.8	20	<LOQ
Aflatoxin G1	3.0400E-1	6	20	<LOQ					

Prep. By: 1237 Date: 2024-01-25 21:35:44 Analyzed By: 1256 Date: 2024-01-25 21:35:44  
 Reviewed By: 1222 Date: 2024-01-25 20:00:02 Lab Batch #: AAFE943-165 Date: 2024-01-25 20:00:02

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

Definitions and Abbreviations used in this report: (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. ACS uses simple acceptance criteria for contaminant panels. Passed - contaminant analytes/microbes are not detected or are at the level below the action limit per FL rule 5K-4.034. Failed - contaminant analytes/microbes are at the level that is equal to or above the action limit per FL rule 5K-4.034. The results apply to the sample as received. Revised report - see statement of amendment above.

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**Certificate of Analysis**

R&D

Client Information:

**House of Alchemy LLC**  
23110 FL-54 No 361  
Lutz, FL 33549

Batch # MDV0823-1  
Batch Date: 2023-08-31  
Extracted From: Mushrooms + Adaptogens

Production Facility: AXN Industries  
Production Date: 2023-08-31

Order # CBD240110-060001  
Order Date: 2024-01-10  
Sample # AAFE943  
Serving Number: 60.00000

Sampling Date: 2024-01-23  
Lab Batch Date: 2024-01-23  
Orig. Completion Date: 2024-03-08

Initial Gross Weight: 128.500 g

Number of Units: 1  
Net Weight per Package: 60000.000 mg  
Sampling Method: MSP 7.3.1

**Filth and Foreign Material \***  
Specimen Weight: *N/A* Dilution Factor: 1.000

**Passed**  
SOP13.020  
(Electronic  
Balance)

Analyte	Action Level (%)	Result (%)	Analyte	Action Level (%)	Result (%)
Covered Area	10	0.000	Weight %	1	0.000
Feces	0.5	0.000			
Prep. By: 1225	Date: 2024-01-23 17:19:03		Analyzed By: 1225	Date: 2024-01-23 17:19:03	
Reviewed By: 1225	Date: 2024-01-23 17:19:17		Lab Batch #: AAFE943-177	Date: 2024-01-23 17:19:17	

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

Definitions are found on page 1

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