



Client Information:
House of Alchemy LLC
23110 FL-54 No 361
Lutz, FL 33549

Order # HOU240417-040001
Order Date: 2024-04-17
Sample # AAFM861

Statement of Amendment: Report format

Batch # MDC1223
Batch Date: 2023-12-01
Extracted From: Mushrooms + Adaptogens

Production Facility: Feral Fungi
Production Date: 2023-12-01

Sampling Date: 2024-04-30
Lab Batch Date: 2024-04-30
Orig. Completion Date: 2024-05-06

Initial Gross Weight: 128.500 g
Serving Number: 1.00000

H Heavy Metals **Passed** **Mycotoxins** **Passed** **Pathogenic Microbiology** **Passed** **Microbiology Petrifilm** **Passed** **Fifth and Foreign** **Passed**



Pathogenic Microbiology SAE (MicroArray) *
Specimen Weight: 1048.000 mg

Dilution Factor: 1.000

Analyte

Aspergillus flavus
Aspergillus fumigatus
Aspergillus niger

H **Heavy Metals ***
Specimen Weight: 245.100 mg

Dilution Factor: 203

Analyte

Arsenic (As)
Cadmium (Cd)

LOD (ppb)

4.83

LOQ (ppb)

.64

100

100

Action Level (ppb)

1500

500

Result (ppb)

<LOQ

Analyte

Aspergillus terreus

1g

Result (cfu/g)

Absence

1g

Aspergillus terreus

Analyte

Salmonella

1g

Result (cfu/g)

Absence

1g

STEC E. Coli

Result (cfu/g)

Absence

1g

STEC E. Coli

Dilution Factor: 1.000

Analyte

Aerobic Bacteria
E. Coli / Coliform

LOQ (cfu/g)

1000

100

Action Level (cfu/g)

10000

Result (cfu/g)

2000.000

Analyte

Total Enterobacteriaceae

<10

Result (cfu/g)

Yeast/Mold

Dilution Factor: 1.000

Analyte

Aerobic Bacteria

LOQ (cfu/g)

1000

100

Action Level (cfu/g)

1000

Result (cfu/g)

<100

Analyte

E. Coli

LOQ (cfu/g)

1000

Action Level (cfu/g)

1000

Result (cfu/g)

<100

Dilution Factor: 2.450

Analyte

Aflatoxin B1
Aflatoxin B2
Aflatoxin G1

LOD (ppb)

3.0400E-1

LOQ (ppb)

6

Action Level (ppb)

20

Result (ppb)

<LOQ

Analyte

Aflatoxin G2

LOD (ppb)

2.7100E-1

LOQ (ppb)

6

Action Level (ppb)

20

Result (ppb)

<LOQ

Dilution Factor: 2.450

Analyte

Ochratoxin A

LOD (ppb)

7.5400E-1

LOQ (ppb)

3.8

Action Level (ppb)

20

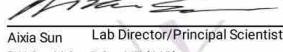
Result (ppb)

<LOQ

Dilution Factor: 2.450

Analyte

Clarity Blend - Lion's Mane, Reishi, Cordyceps


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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