



Client Information:
House of Alchemy LLC

23110 FL-54 No 361
Lutz, FL 33549

Order # HOU240417-040001
Order Date: 2024-04-17
Sample # AAFM862

Statement of Amendment: Report format

Batch # MDB0124
Batch Date: 2024-01-01
Extracted From: Mushrooms + Adaptogens

Production Facility: Feral Fungi
Production Date: 2024-01-01

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

Initial Gross Weight: 126.500 g
Serving Number: 1.00000



Heavy Metals
Passed



Mycotoxins
Passed



Pathogenic Microbiology
Passed

Microbiology Petrifilm
Passed



Fungi and Foreign
Passed

Pathogenic Microbiology SAE (MicroArray) *
Specimen Weight: 1046.500 mg

Dilution Factor: 1.000

Analyte

Aspergillus flavus
Aspergillus fumigatus
Aspergillus niger

Heavy Metals *
Specimen Weight: 246.300 mg

Dilution Factor: 20.3

Analyte

Arsenic (As)
Cadmium (Cd)

LOD (ppb)

LOQ (ppb)

Action Level (ppb)

Result (ppb)

Analyte

Absence in 1g Aspergillus terreus
Absence in 1g Salmonella
Absence in 1g STEC E. Coli

Microbiology (Petrifilm) *
Specimen Weight: 1002.400 mg

Dilution Factor: 1.000

Analyte

Aerobic Bacteria
E. Coli / Coliform

LOD (cfu/g)

LOQ (cfu/g)

Action Level (cfu/g)

Result (cfu/g)

Analyte

<1000 Total Enterobacteriaceae
<10 Yeast/Mold

Mycotoxins *
Specimen Weight: 601.100 mg

Dilution Factor: 2.500

Analyte

Aflatoxin B1
Aflatoxin B2
Aflatoxin G1

LOD (ppb)

LOQ (ppb)

Action Level (ppb)

Result (ppb)

Analyte

<LOQ Aflatoxin G2
<LOQ Ochratoxin A

Result (cfu/g)

Absence in 1g
Absence in 1g
Absence in 1g

Passed

SOP13.019 (Micro Array)

Result (ppb)

<LOQ
<LOQ

Passed

SOP13.048 (ICP-MS)

Result (cfu/g)

<100
<100

Passed

SOP13.003 (Petrifilm)

Result (cfu/g)

<100

Passed

SOP13.007 (LC/MS)

Result (ppb)

<LOQ
<LOQ

Passed

SOP13.007 (LC/MS)


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.

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. The tests and/or calibrations marked with an “*” are not ISO/IEC 17025:2017 accredited test results.

